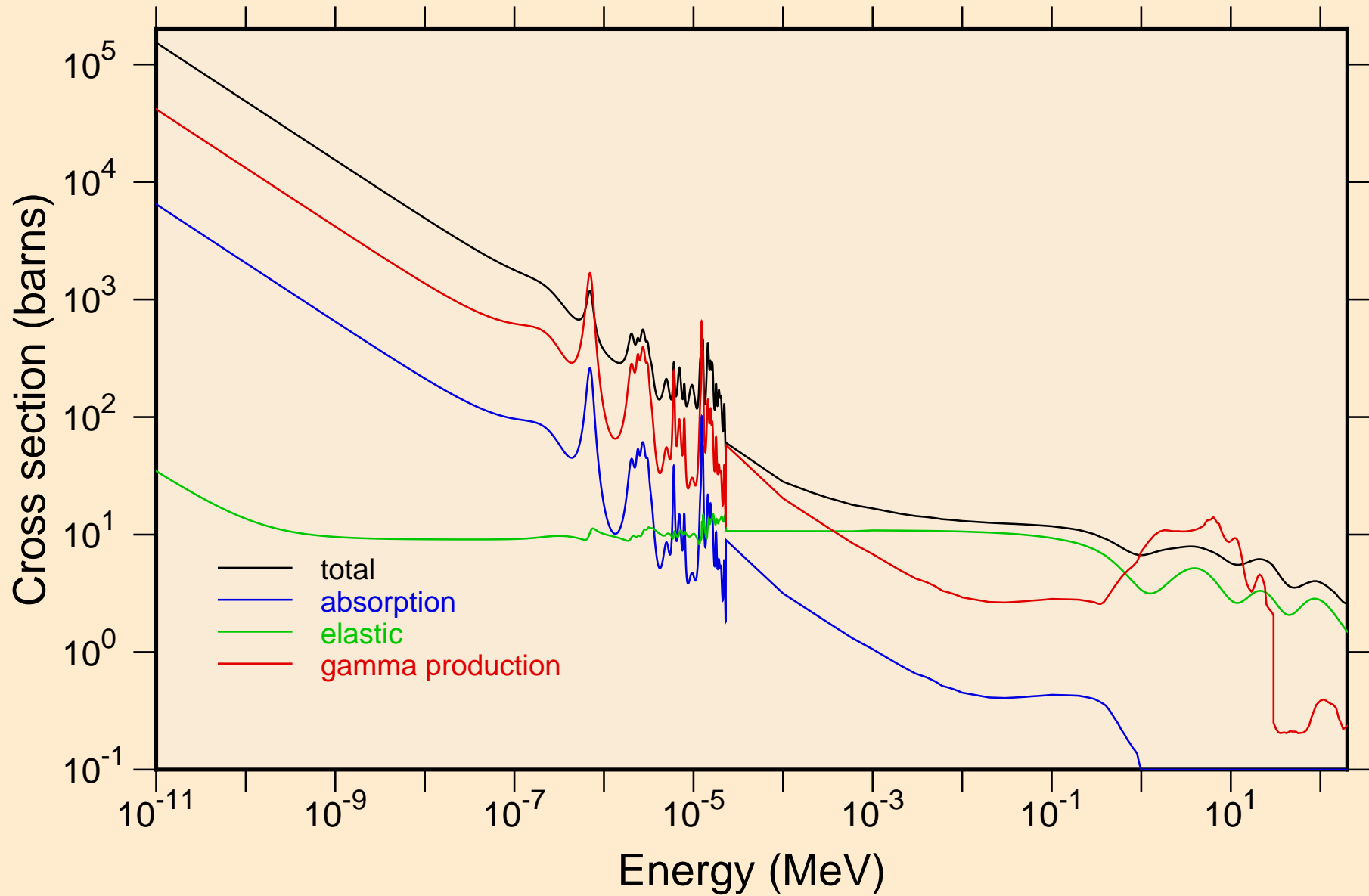
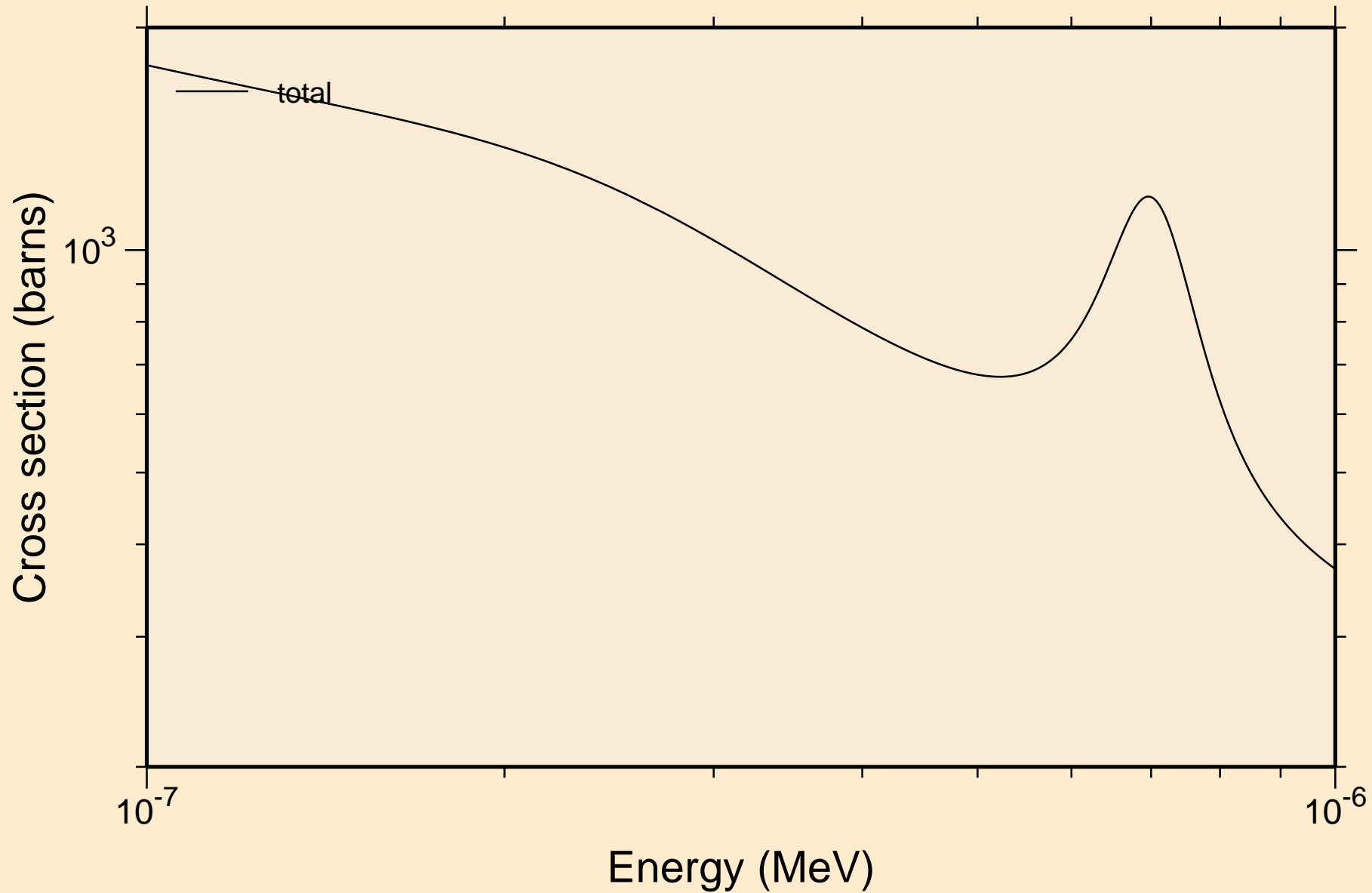


NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

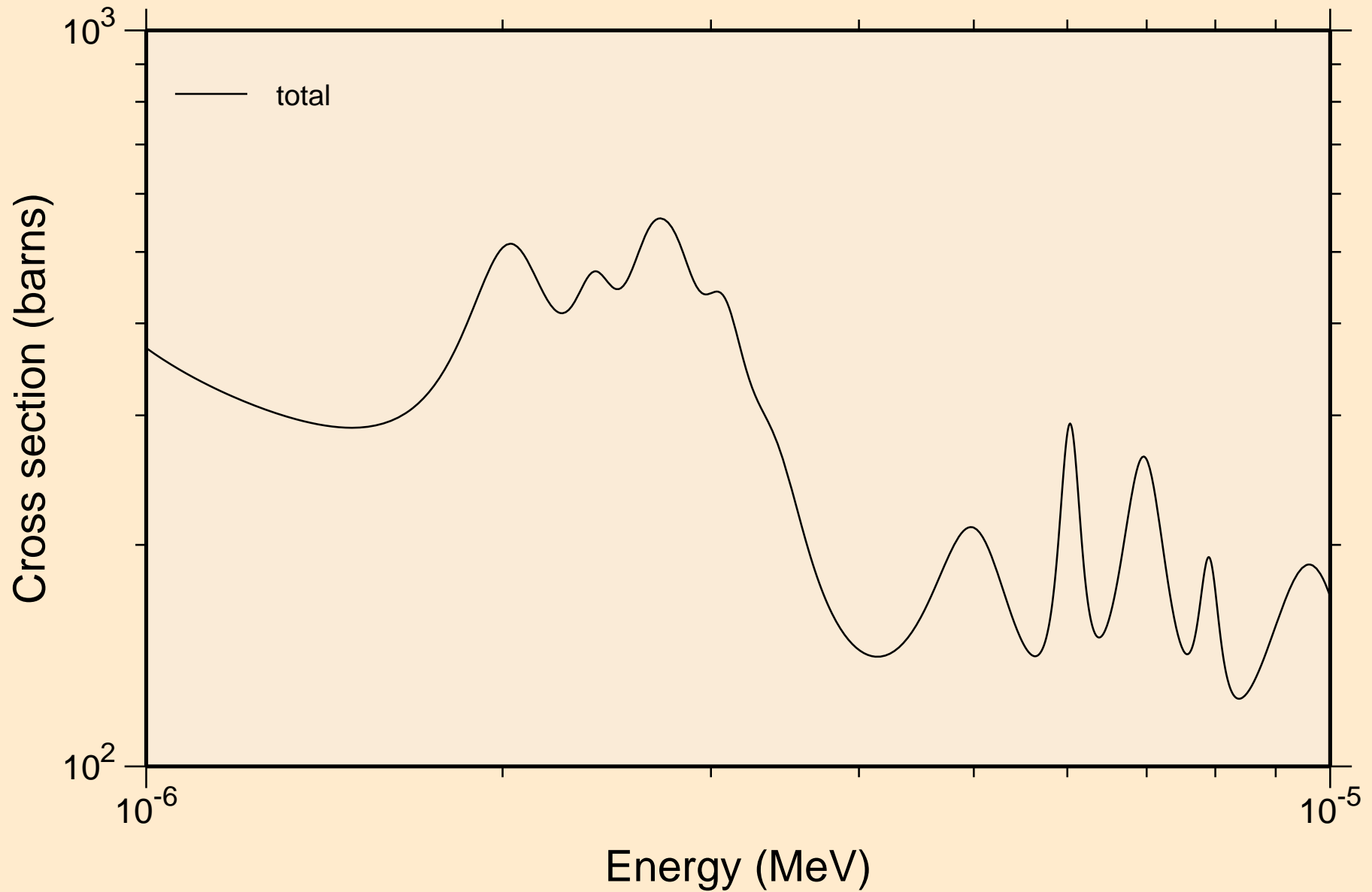
Principal cross sections



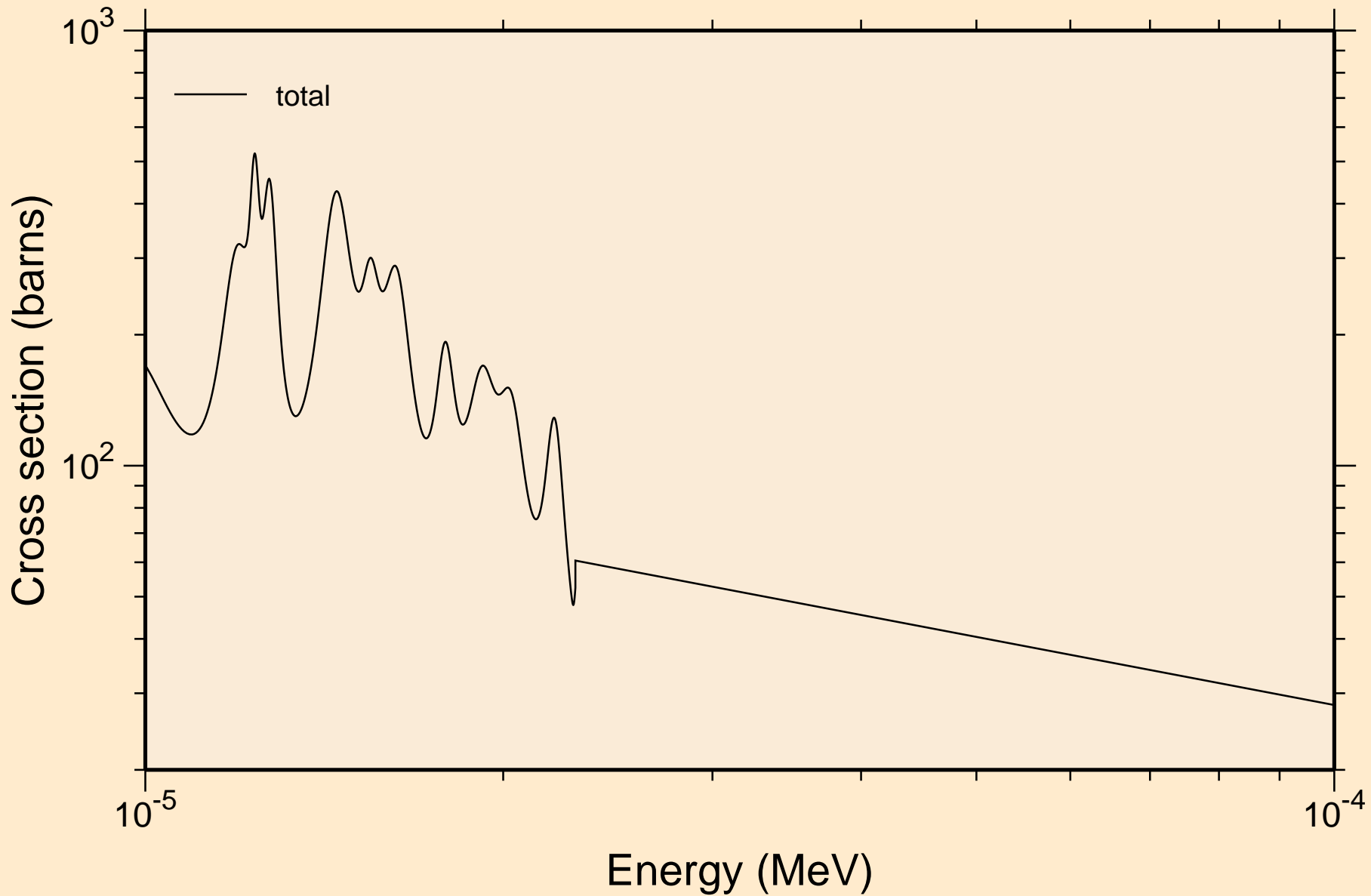
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



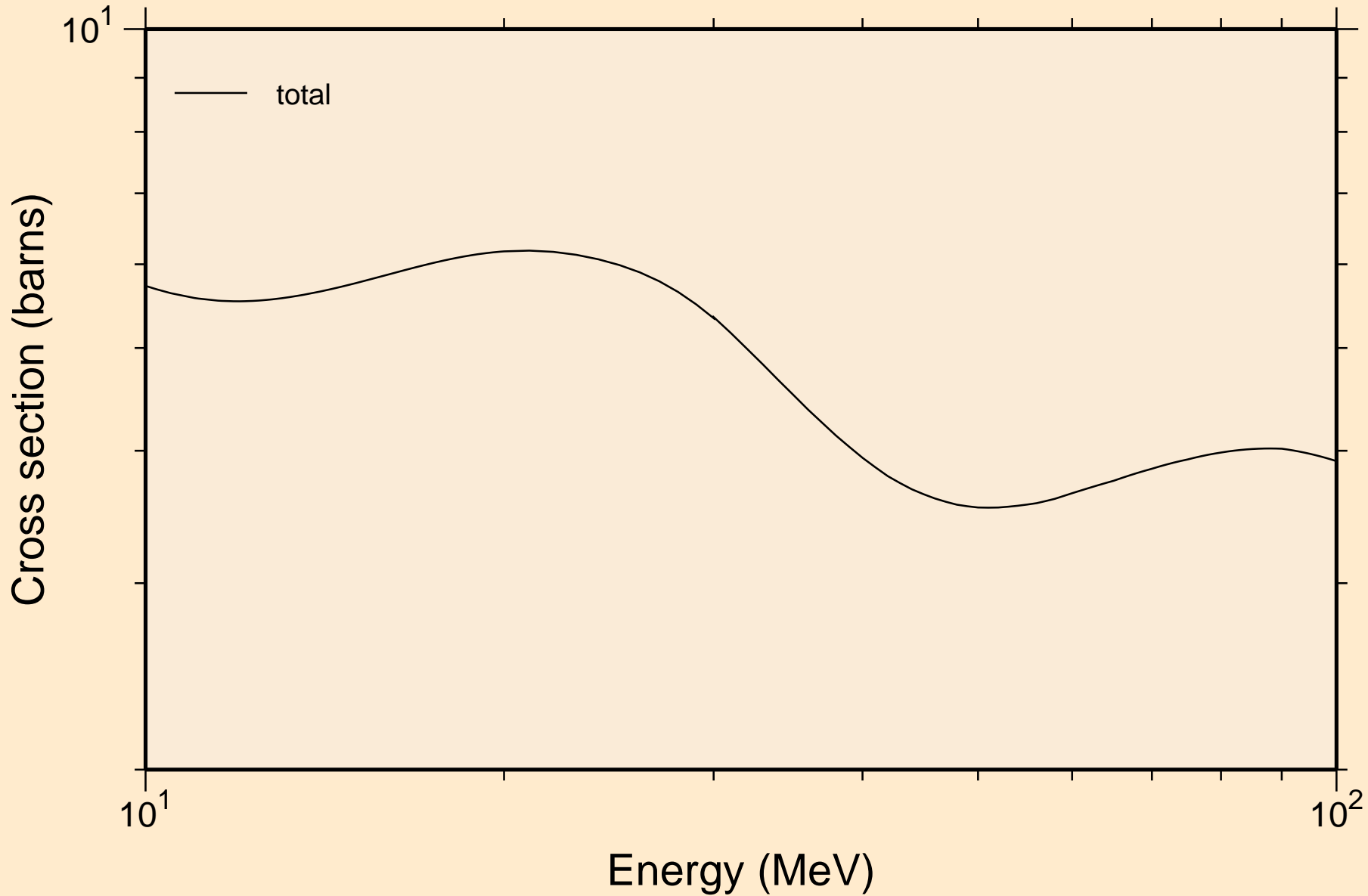
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



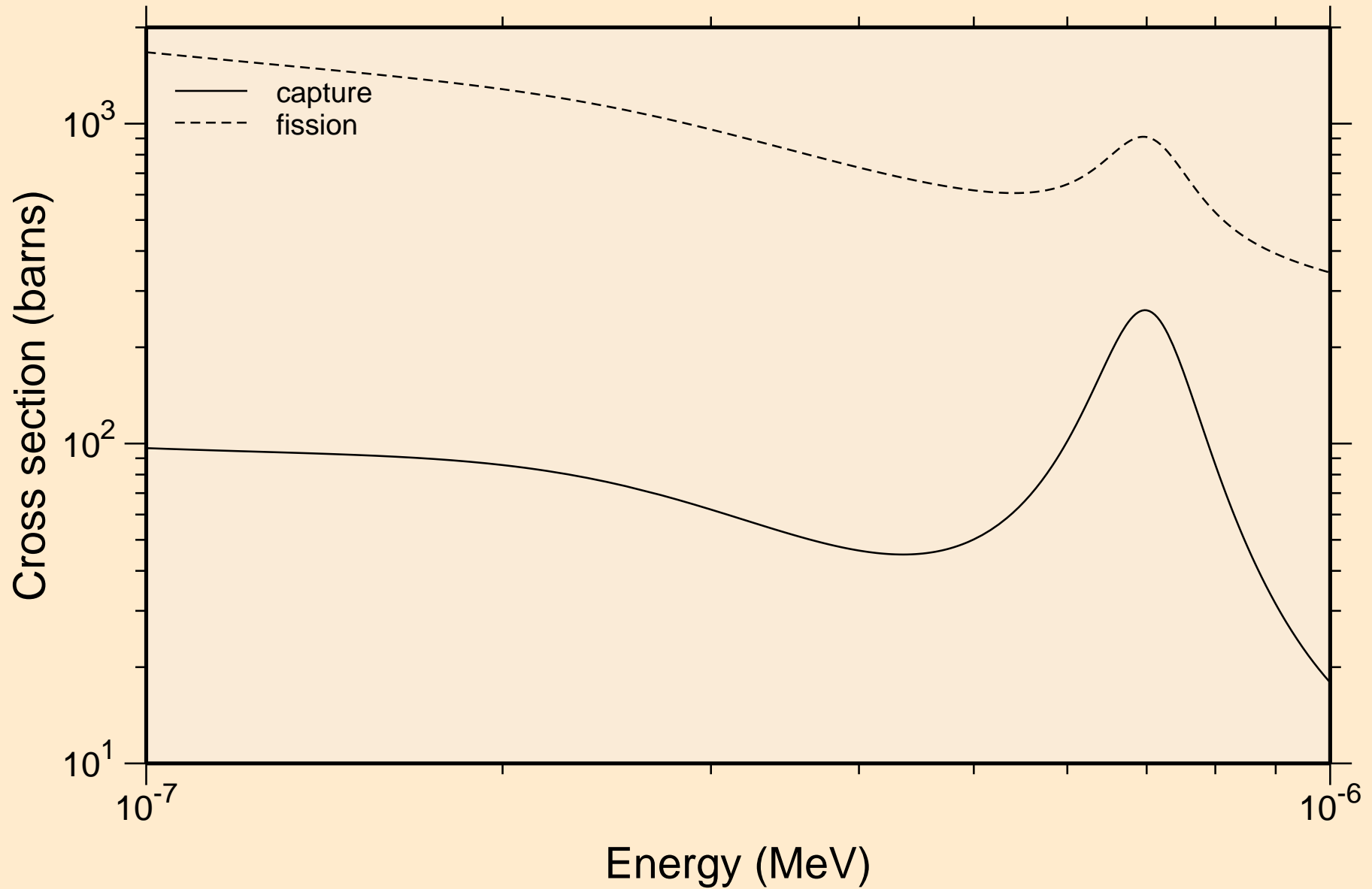
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



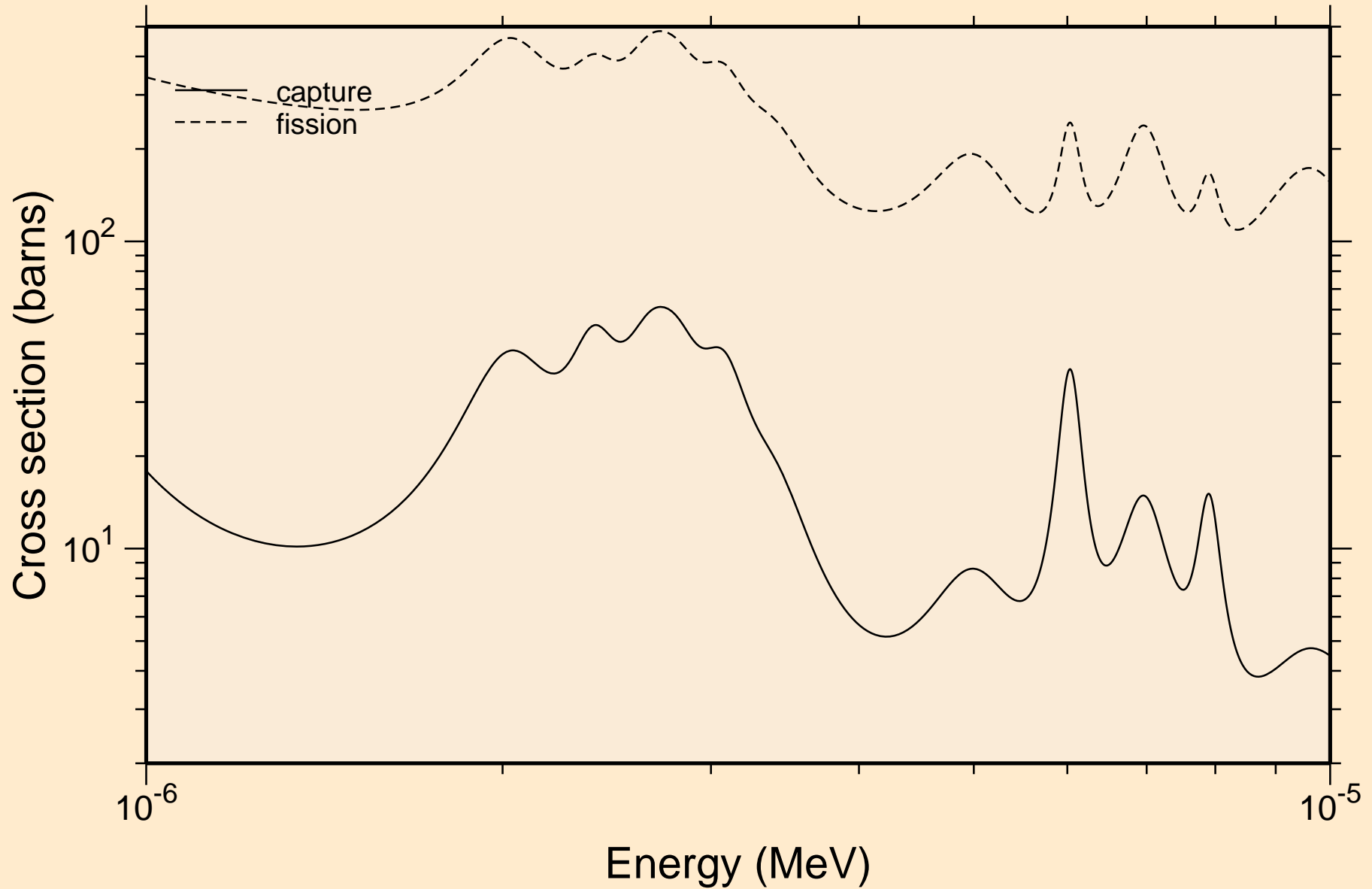
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



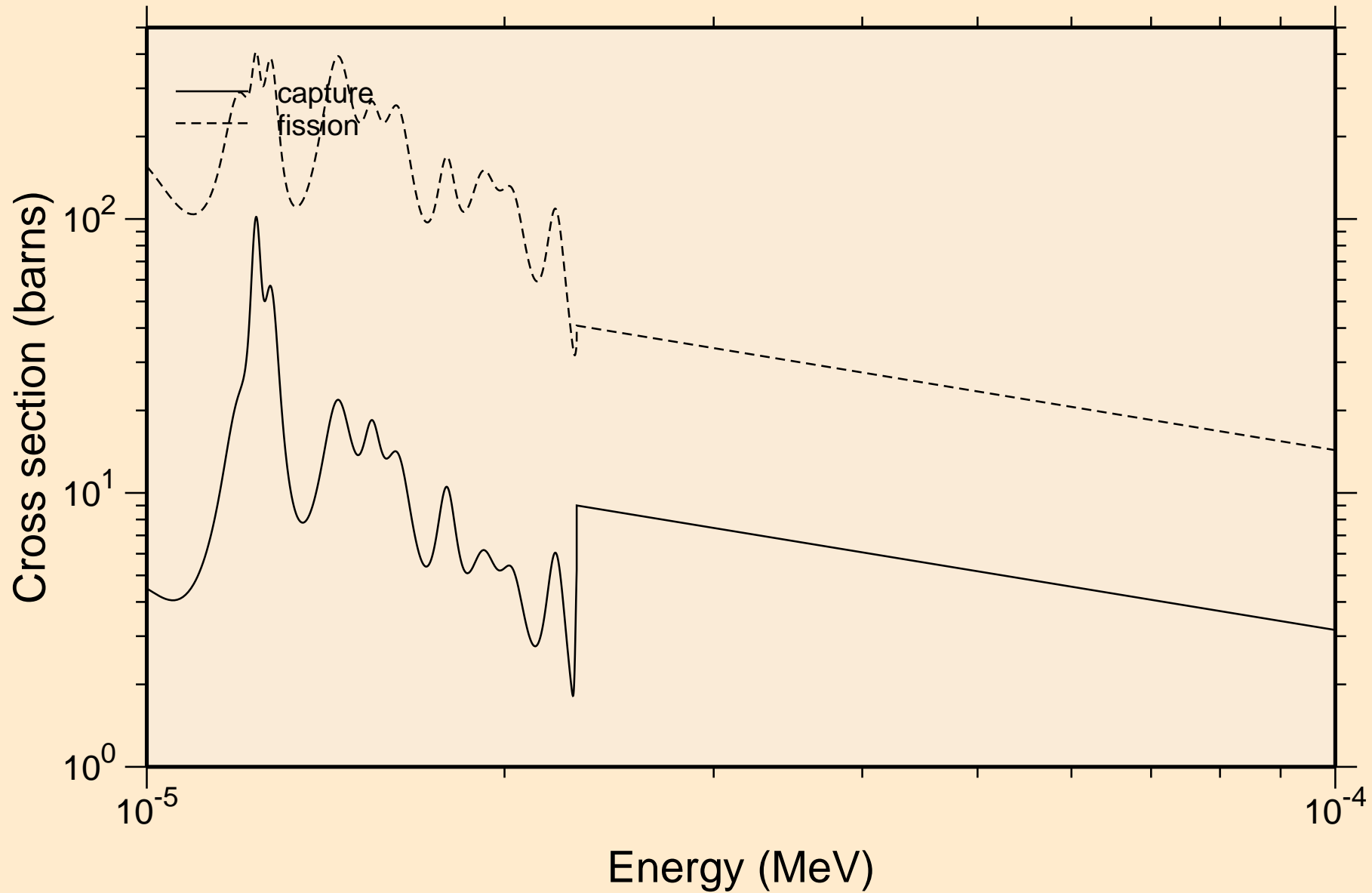
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



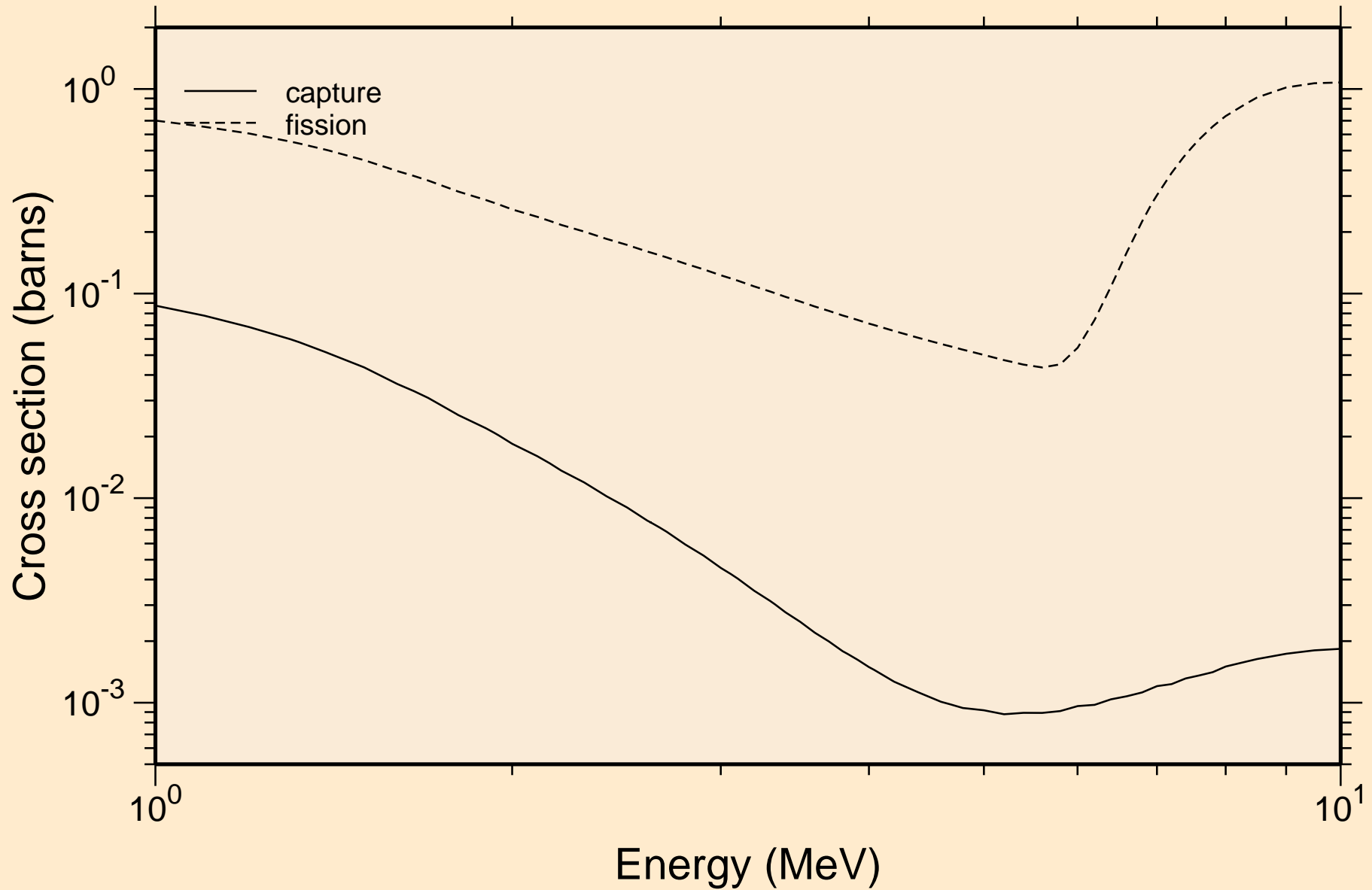
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



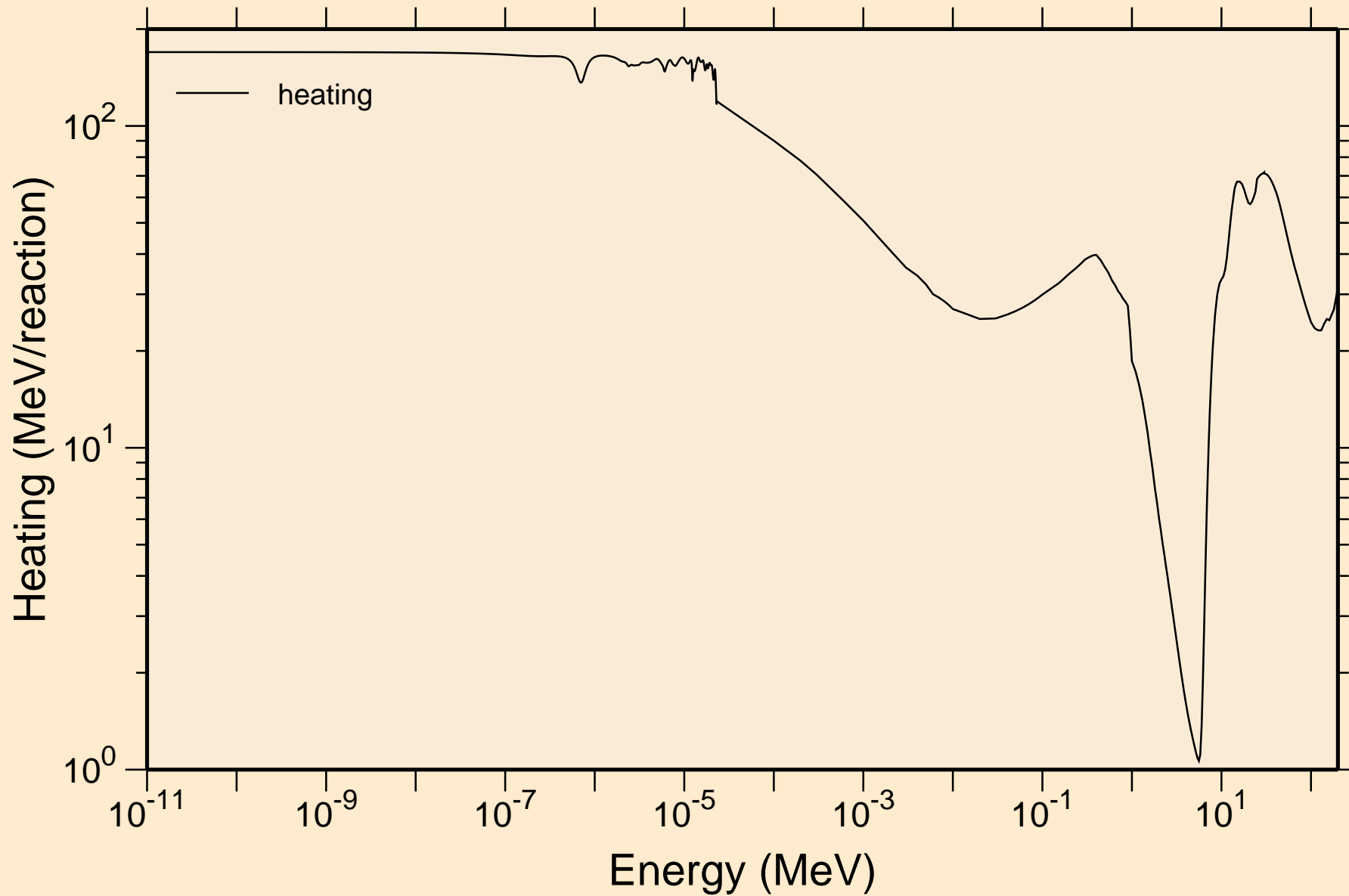
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



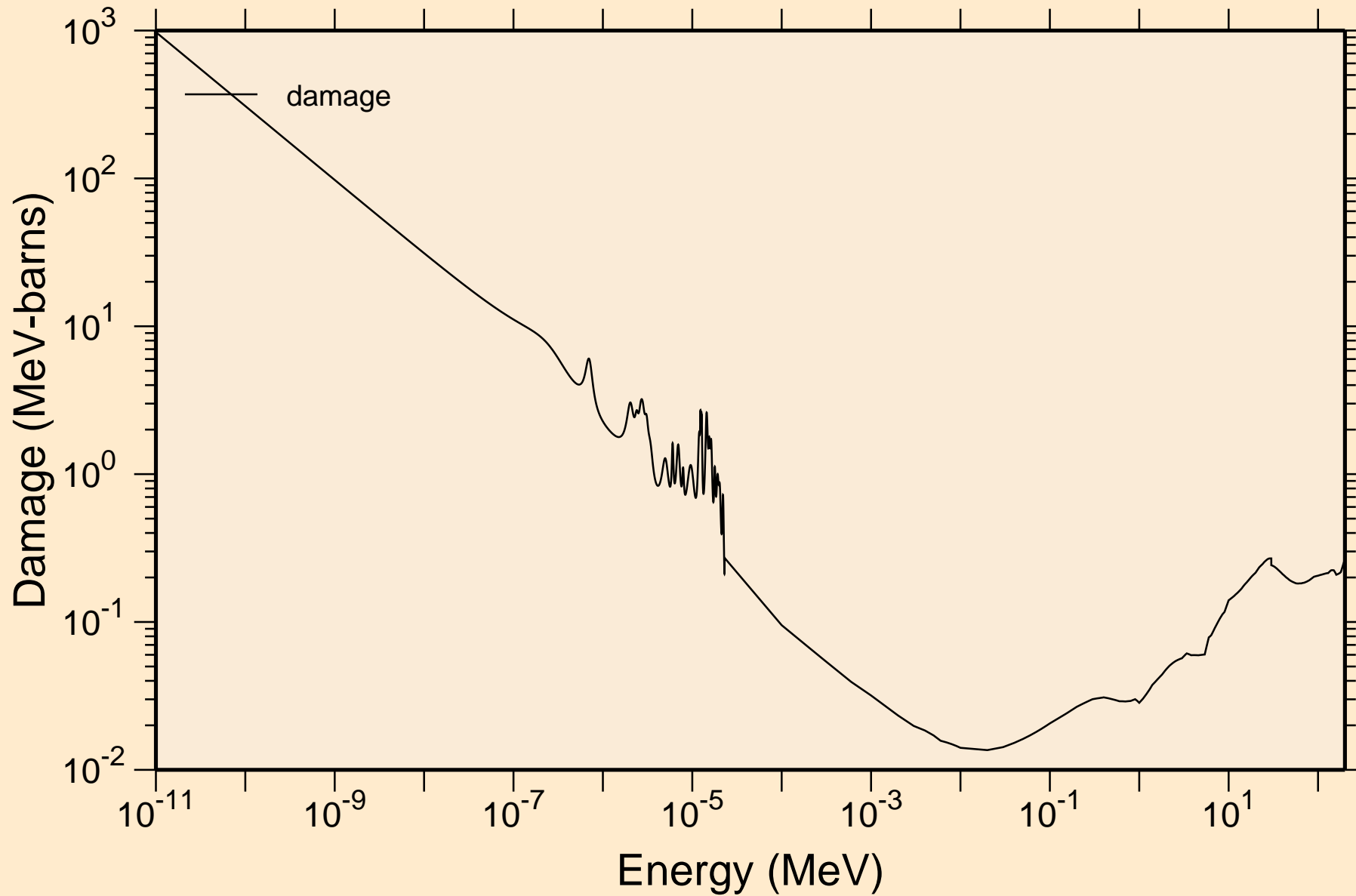
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



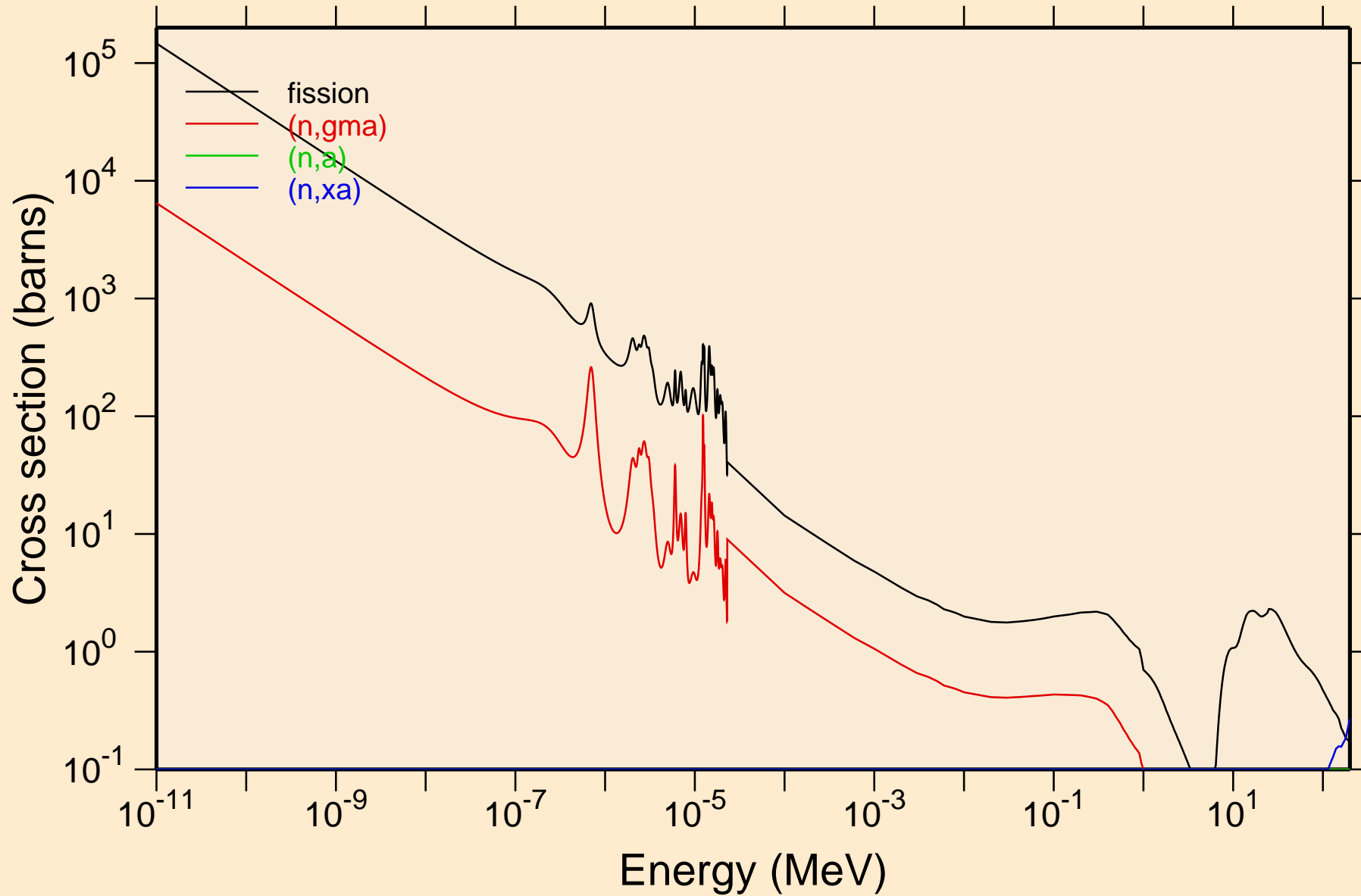
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating



NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage

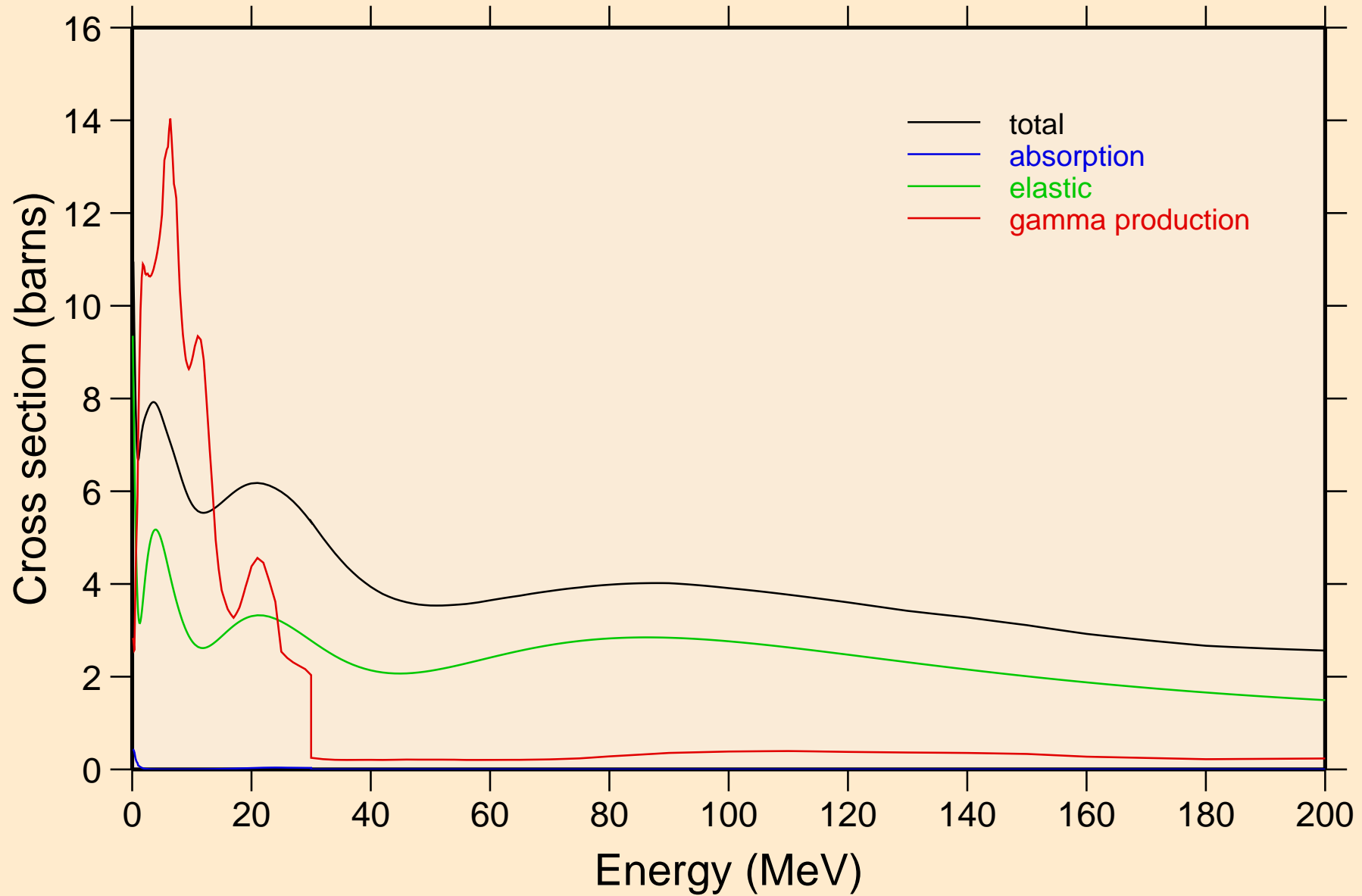


NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions

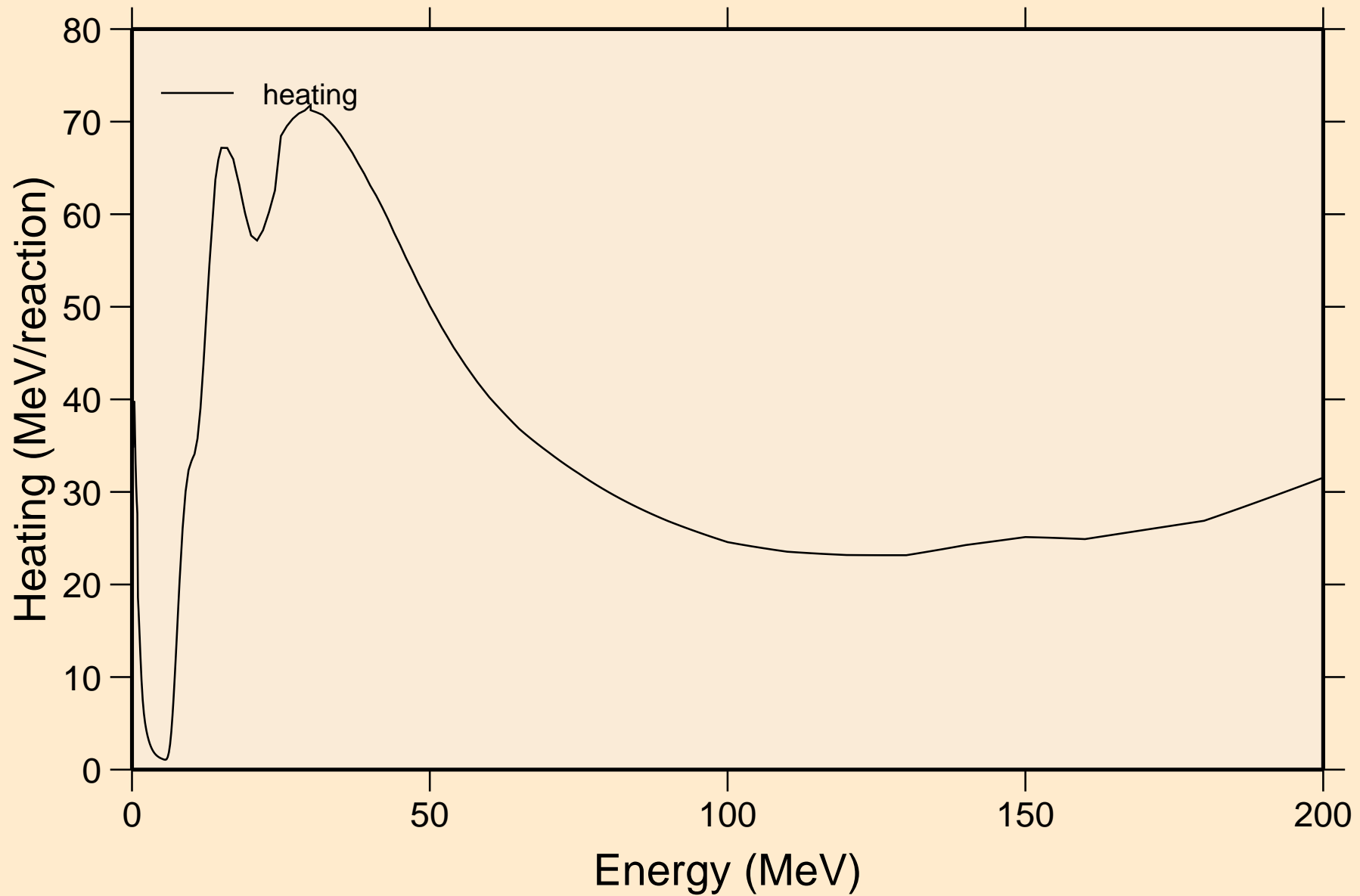


NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

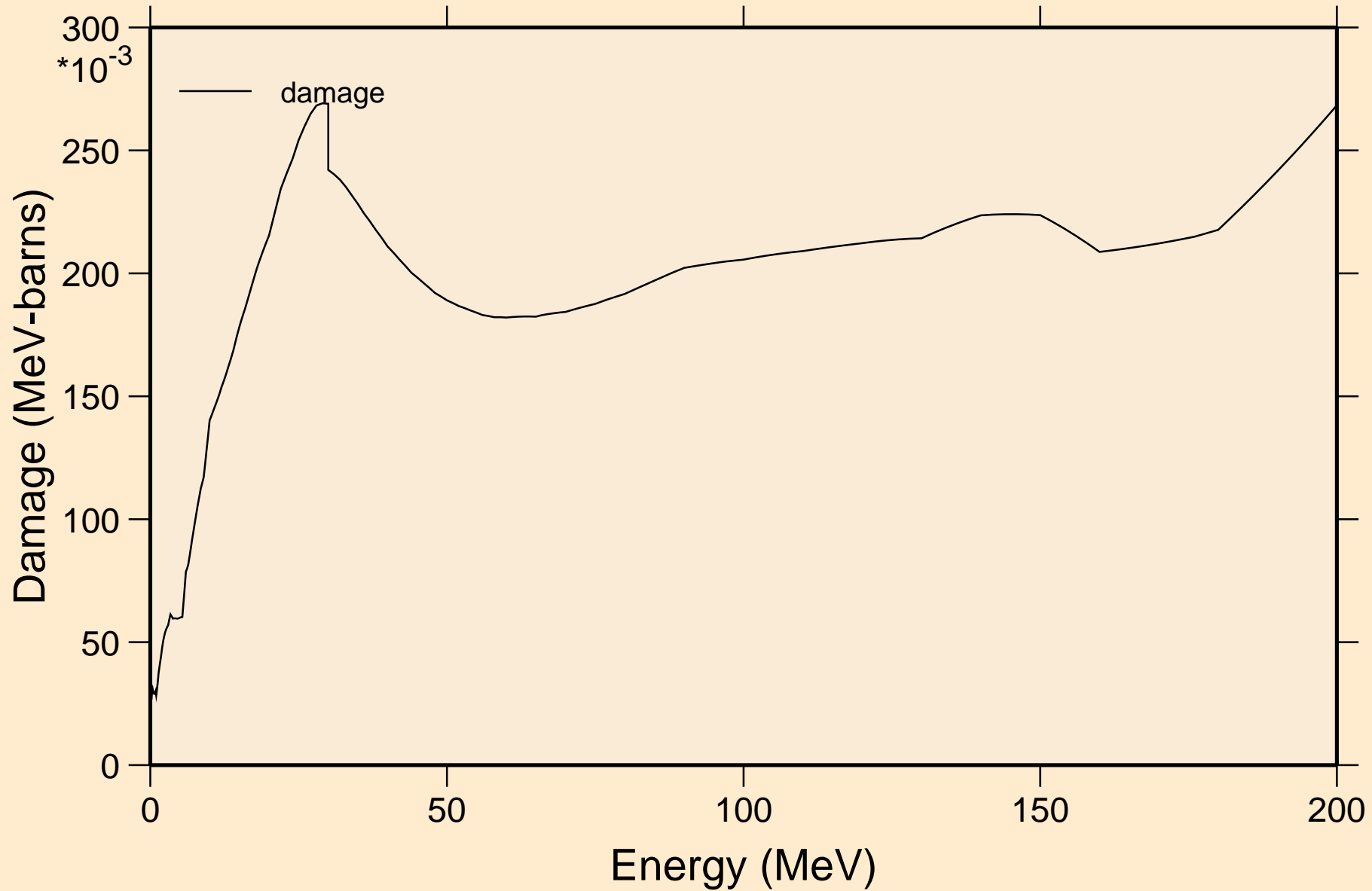
Principal cross sections



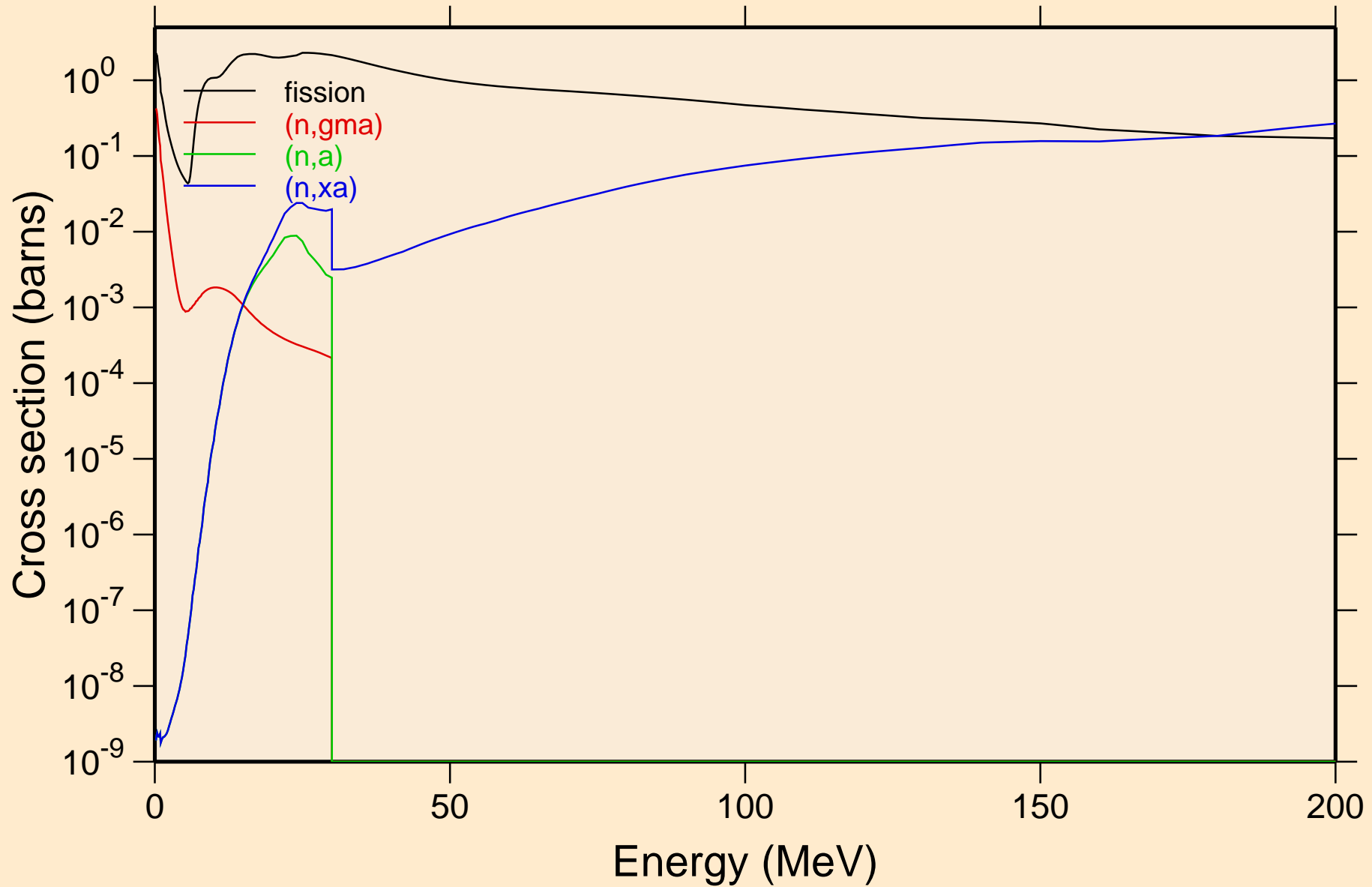
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating



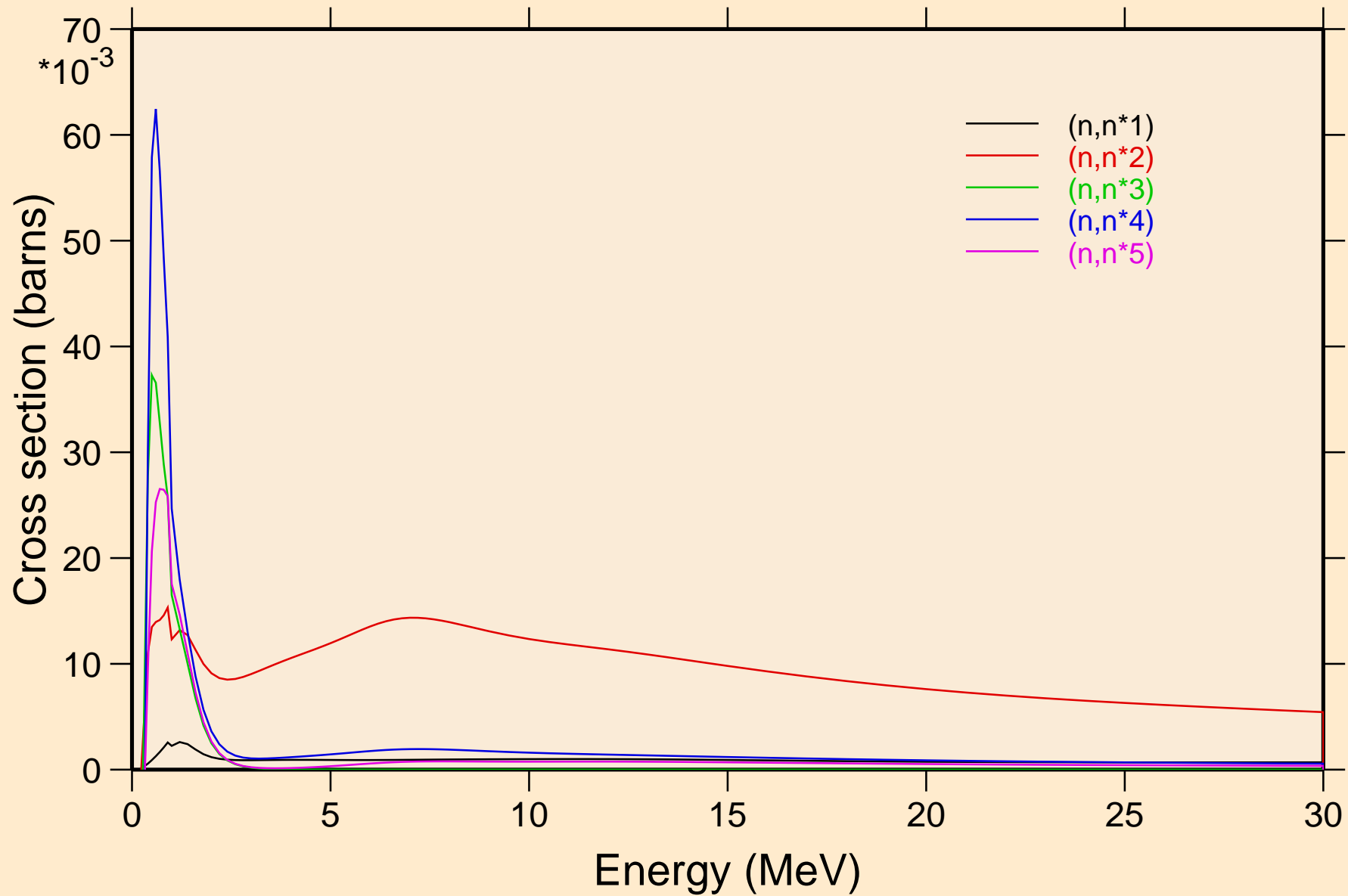
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



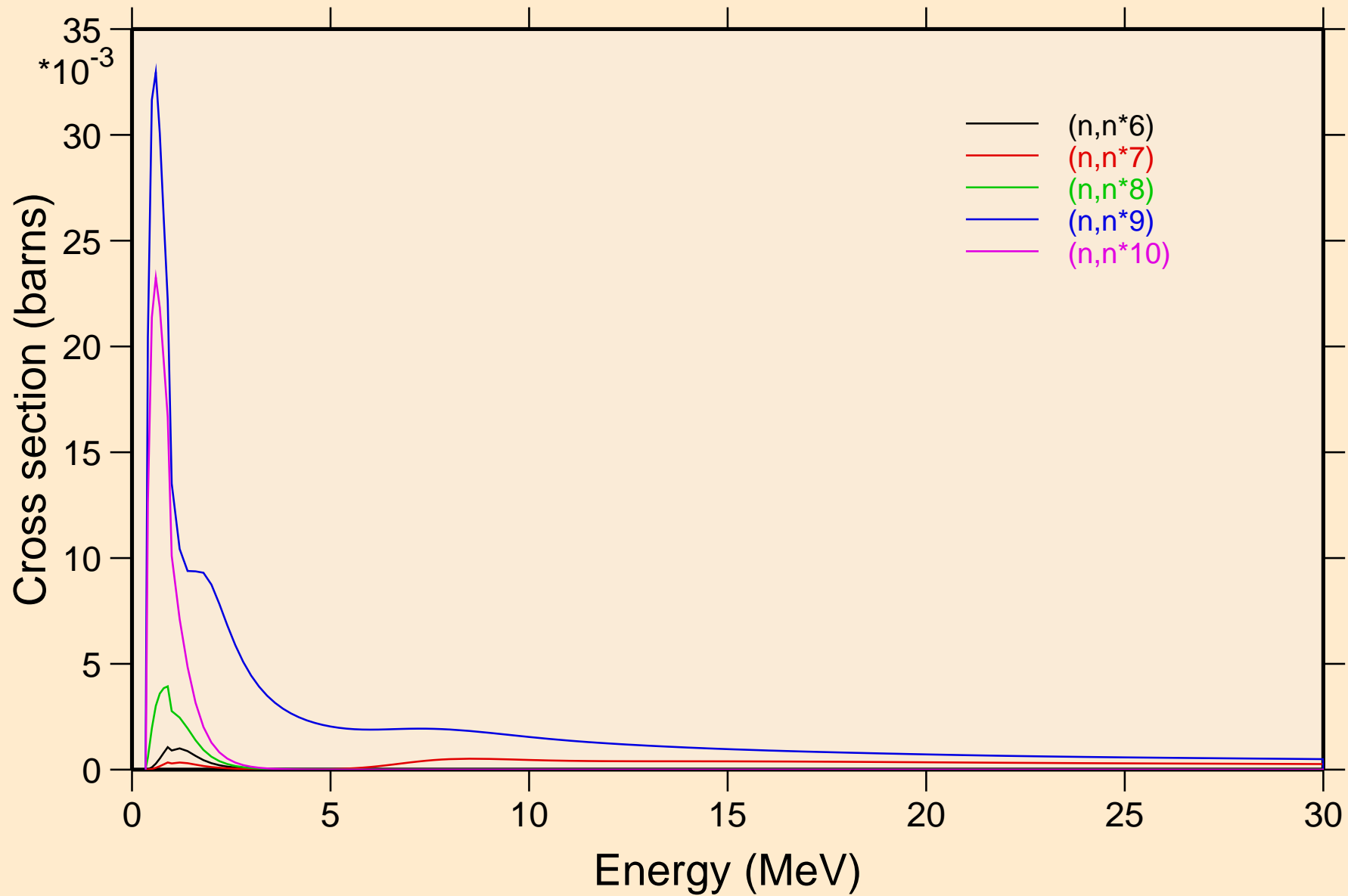
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



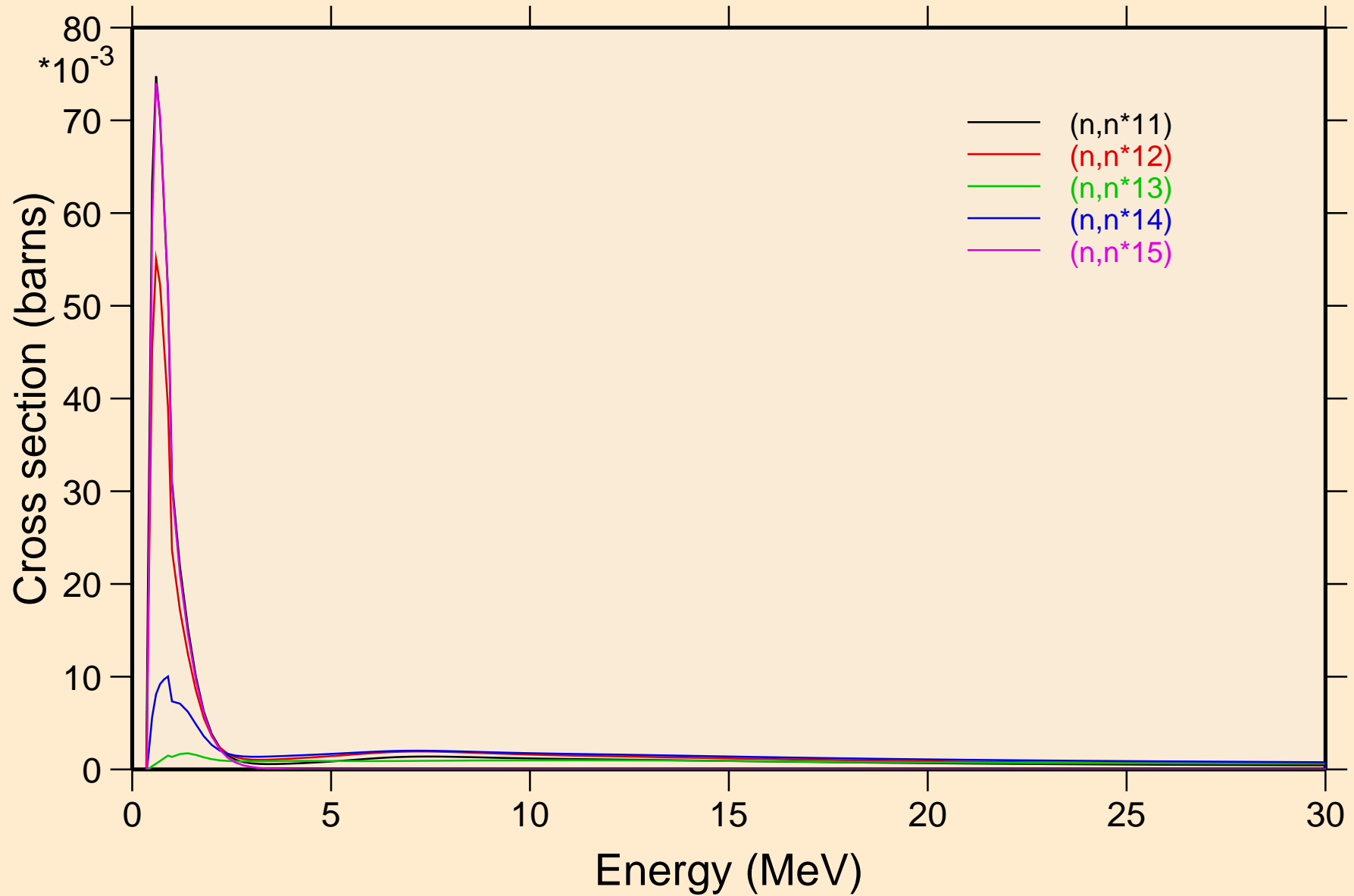
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



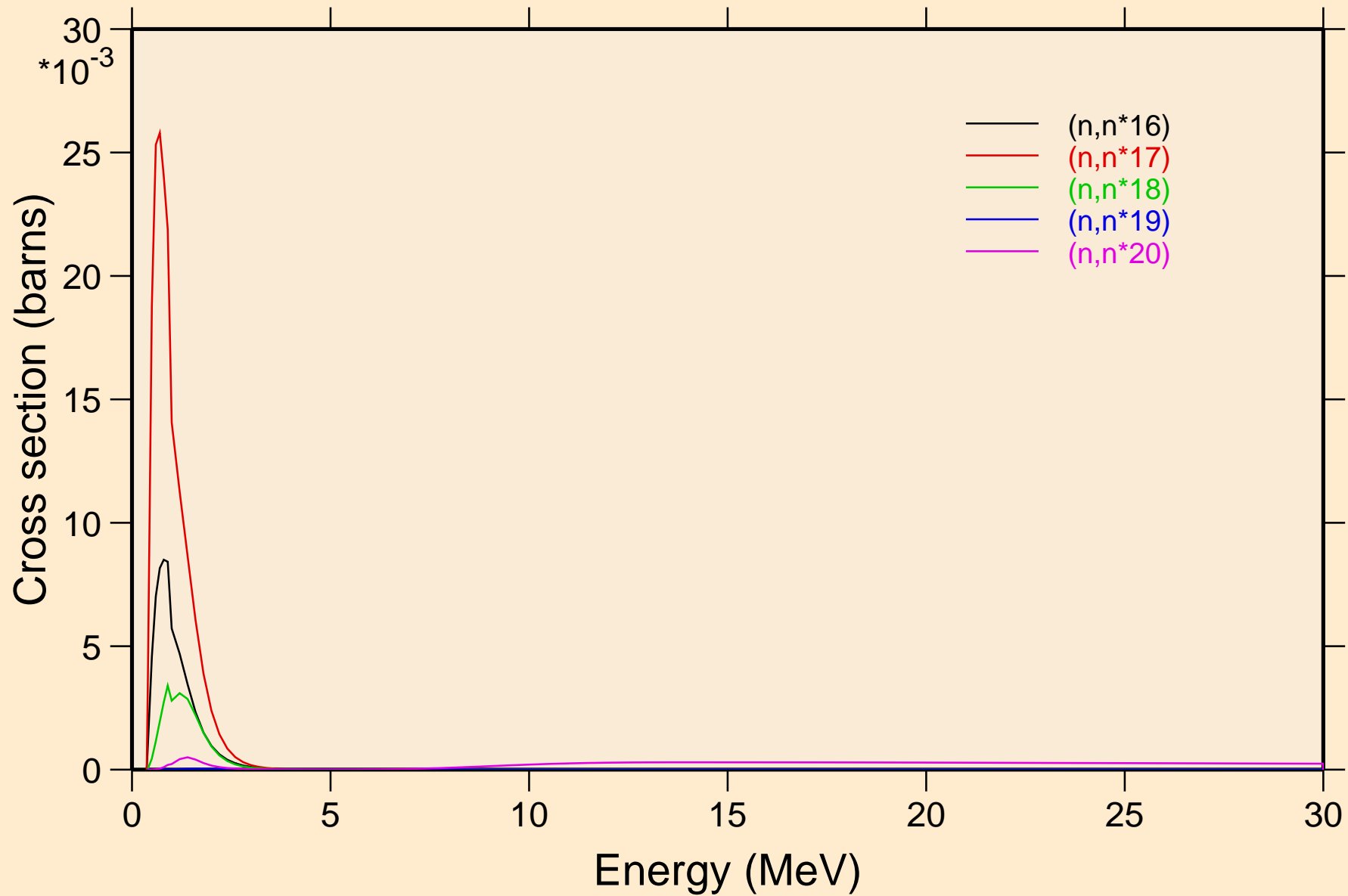
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



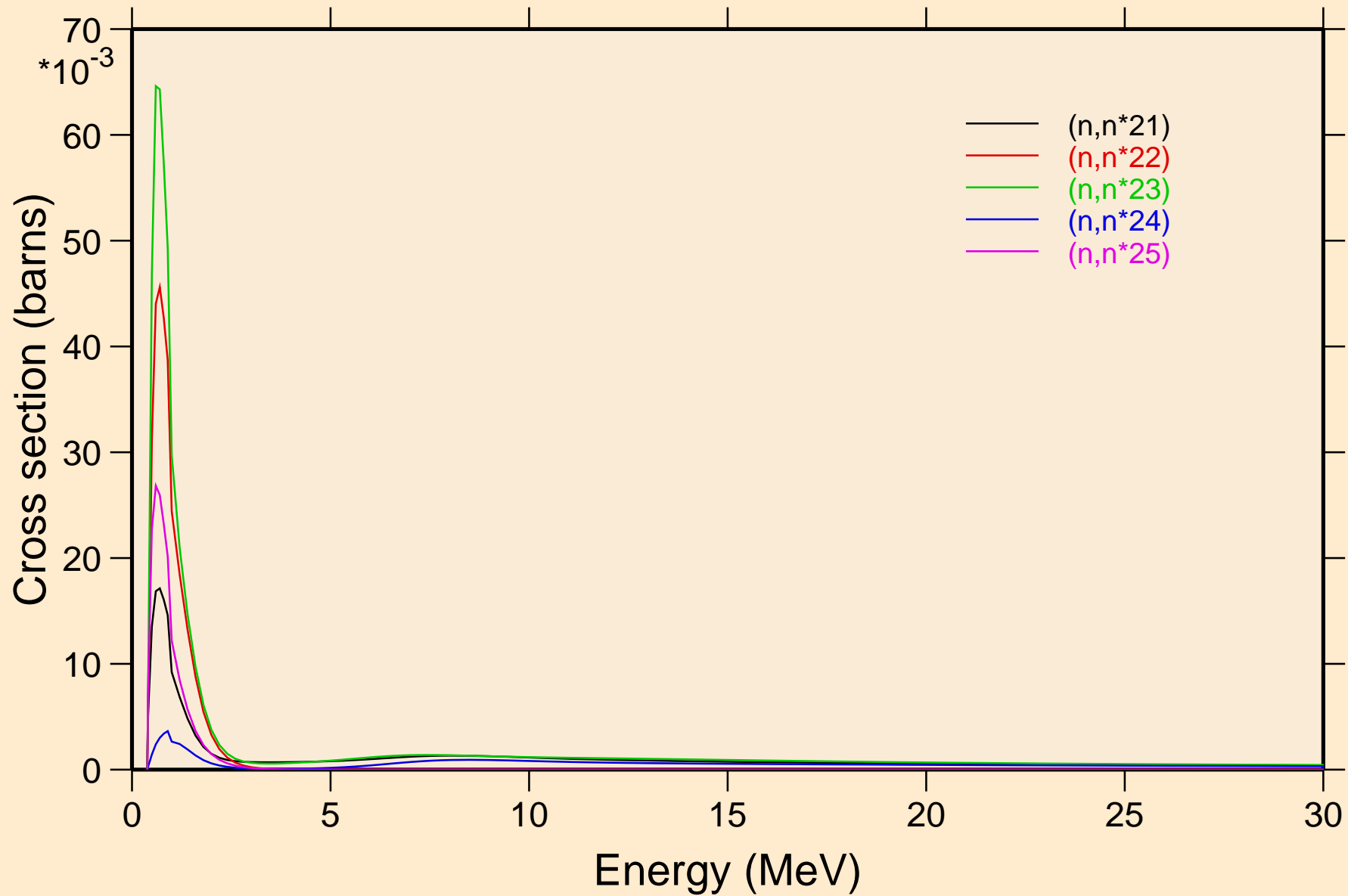
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



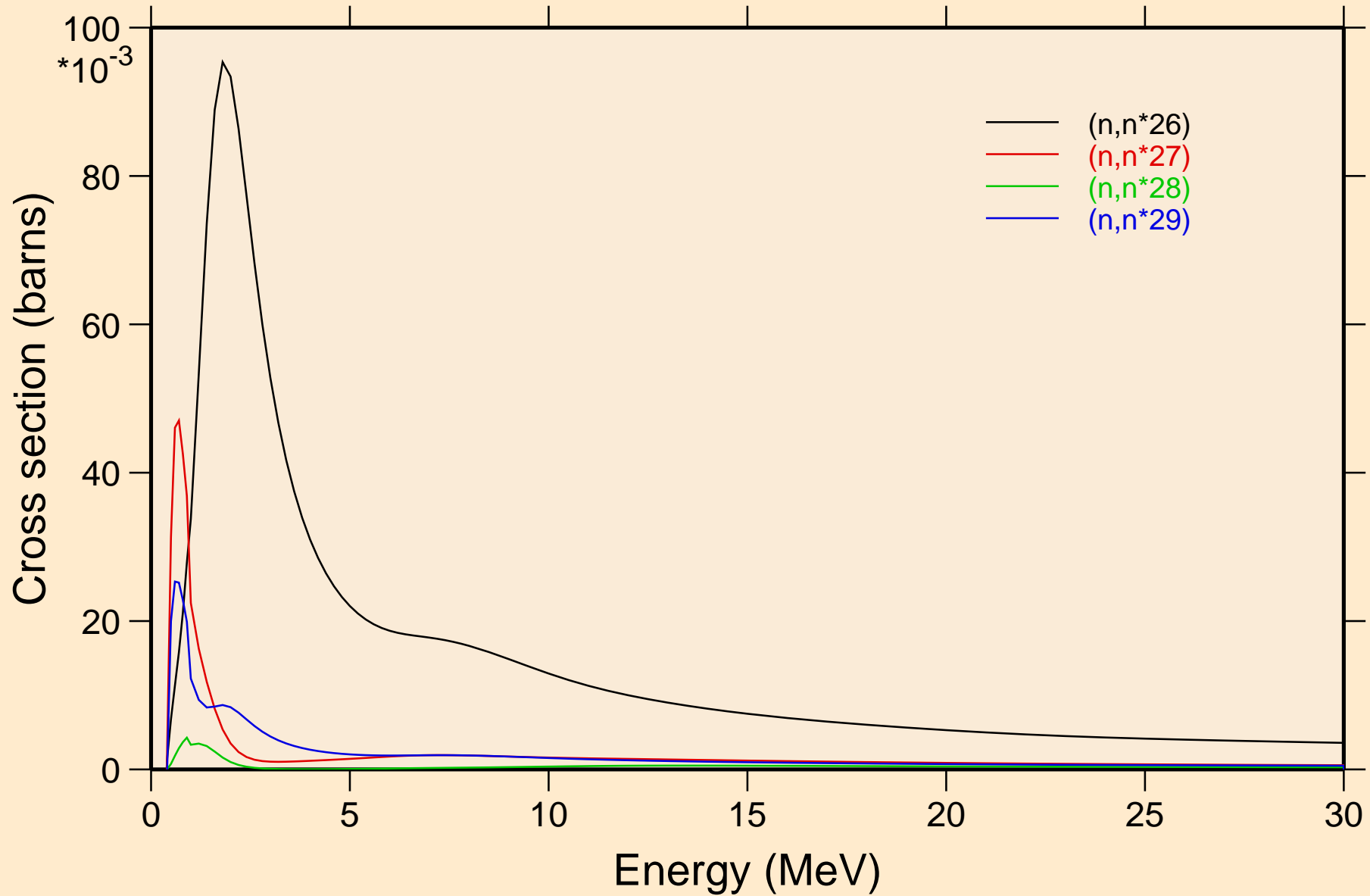
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



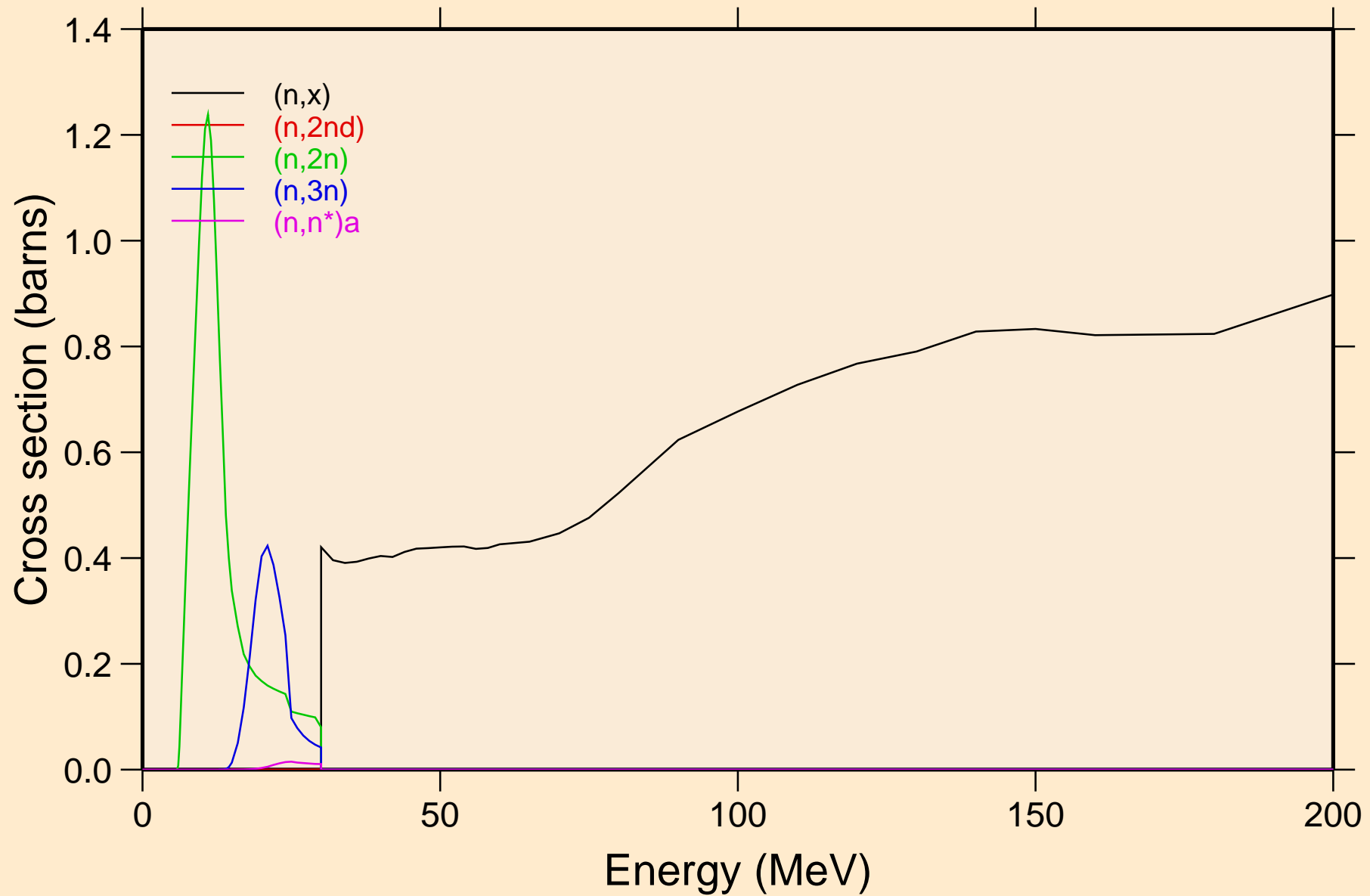
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels

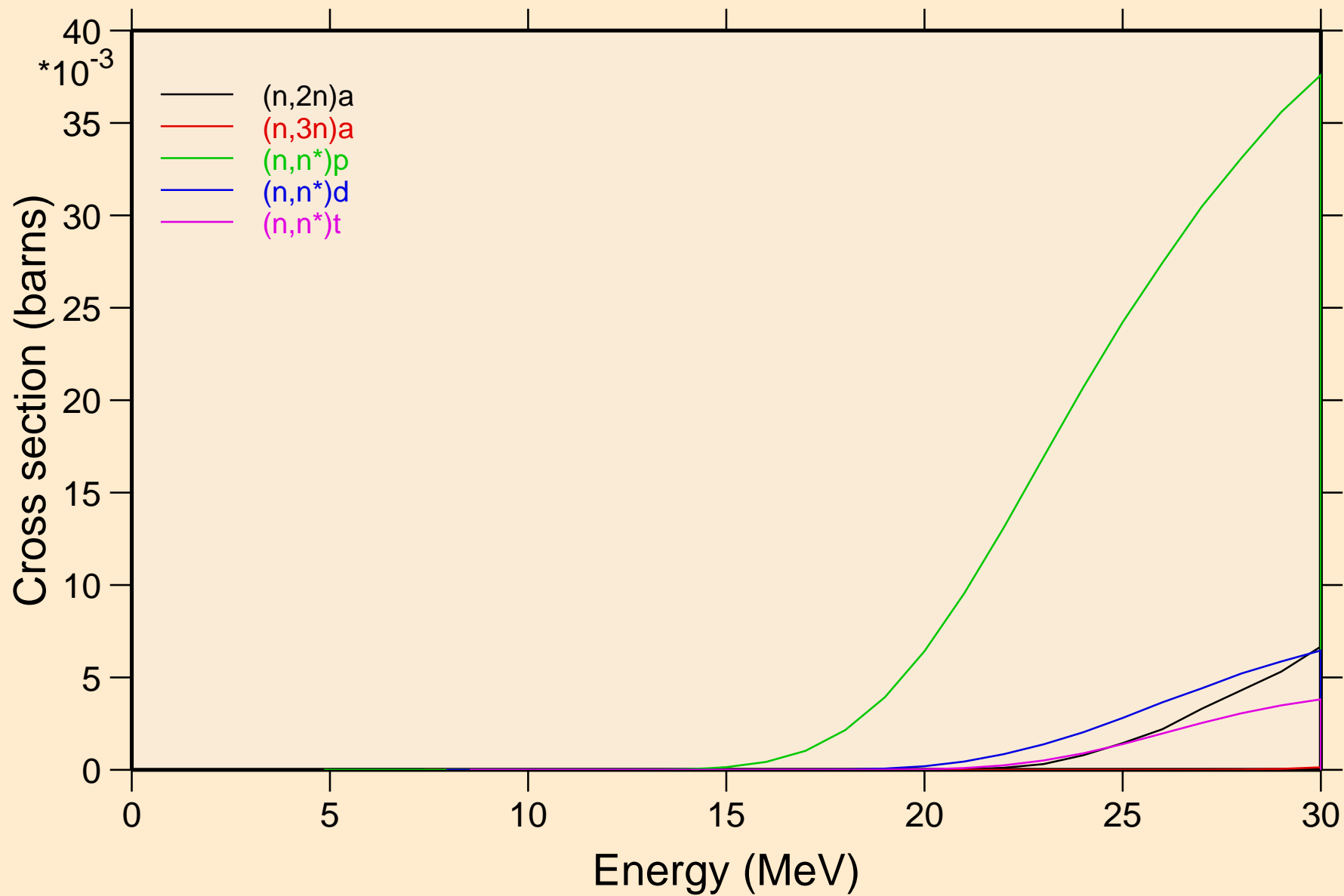


NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions

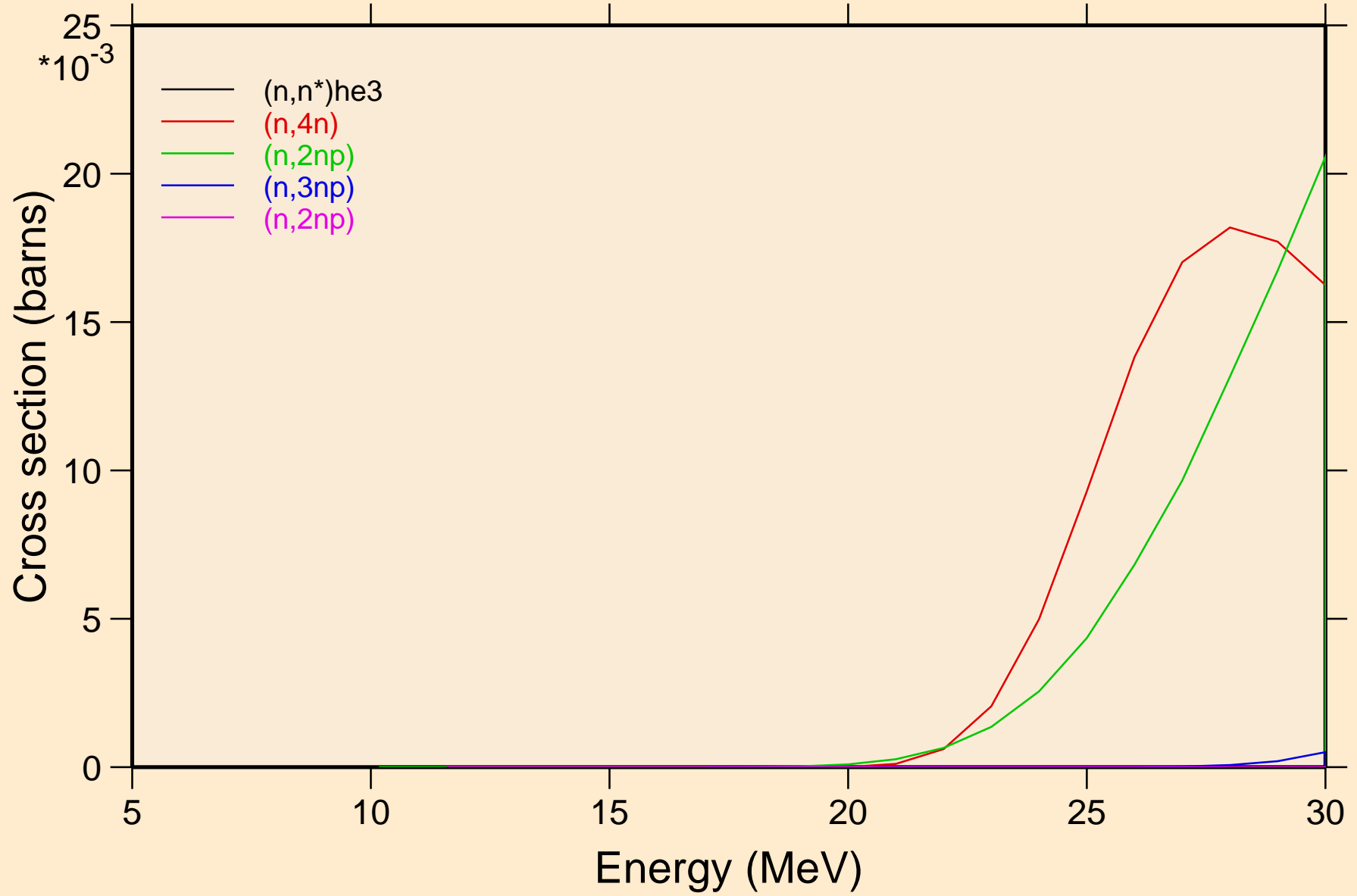


NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

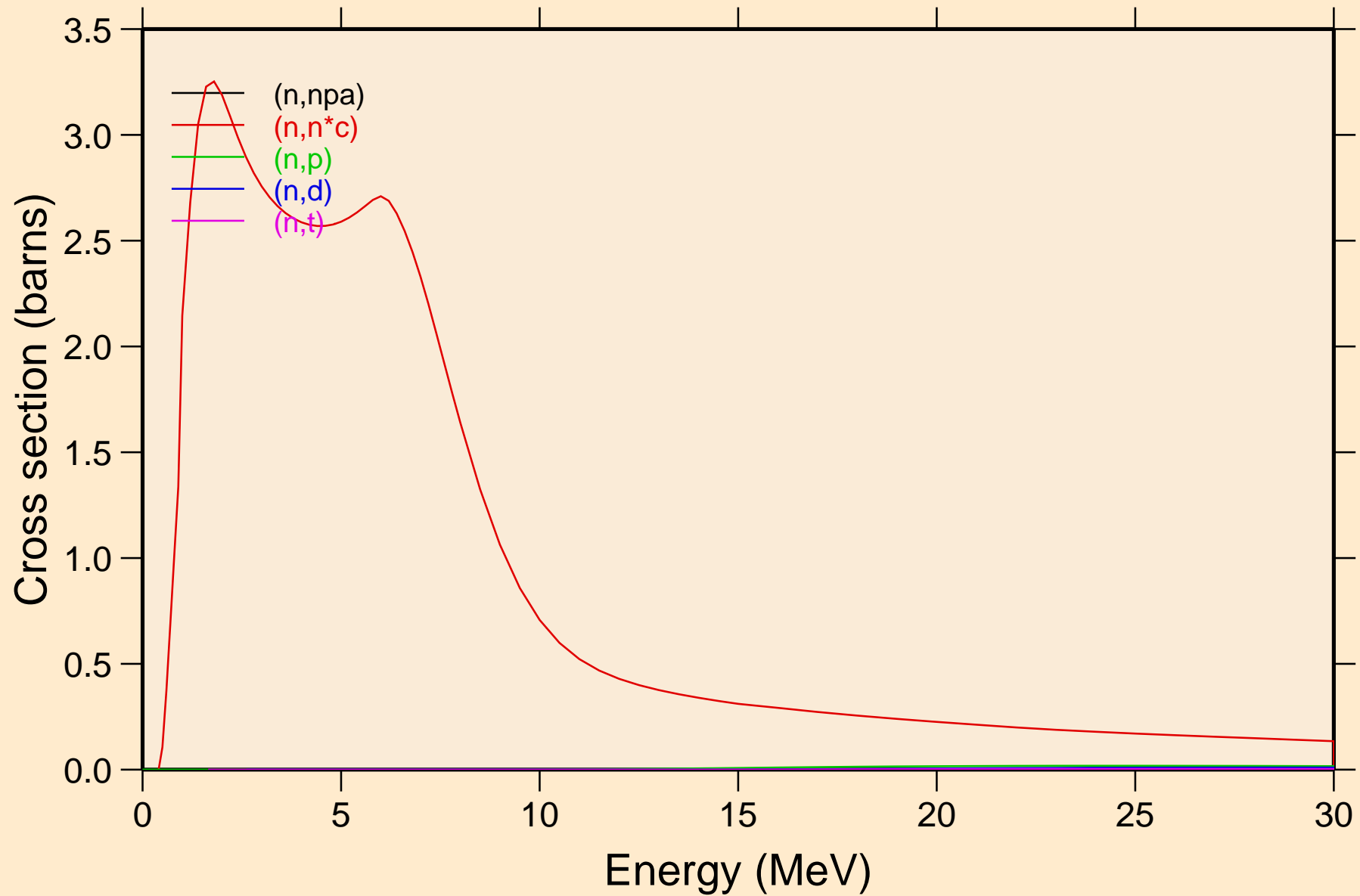
Threshold reactions



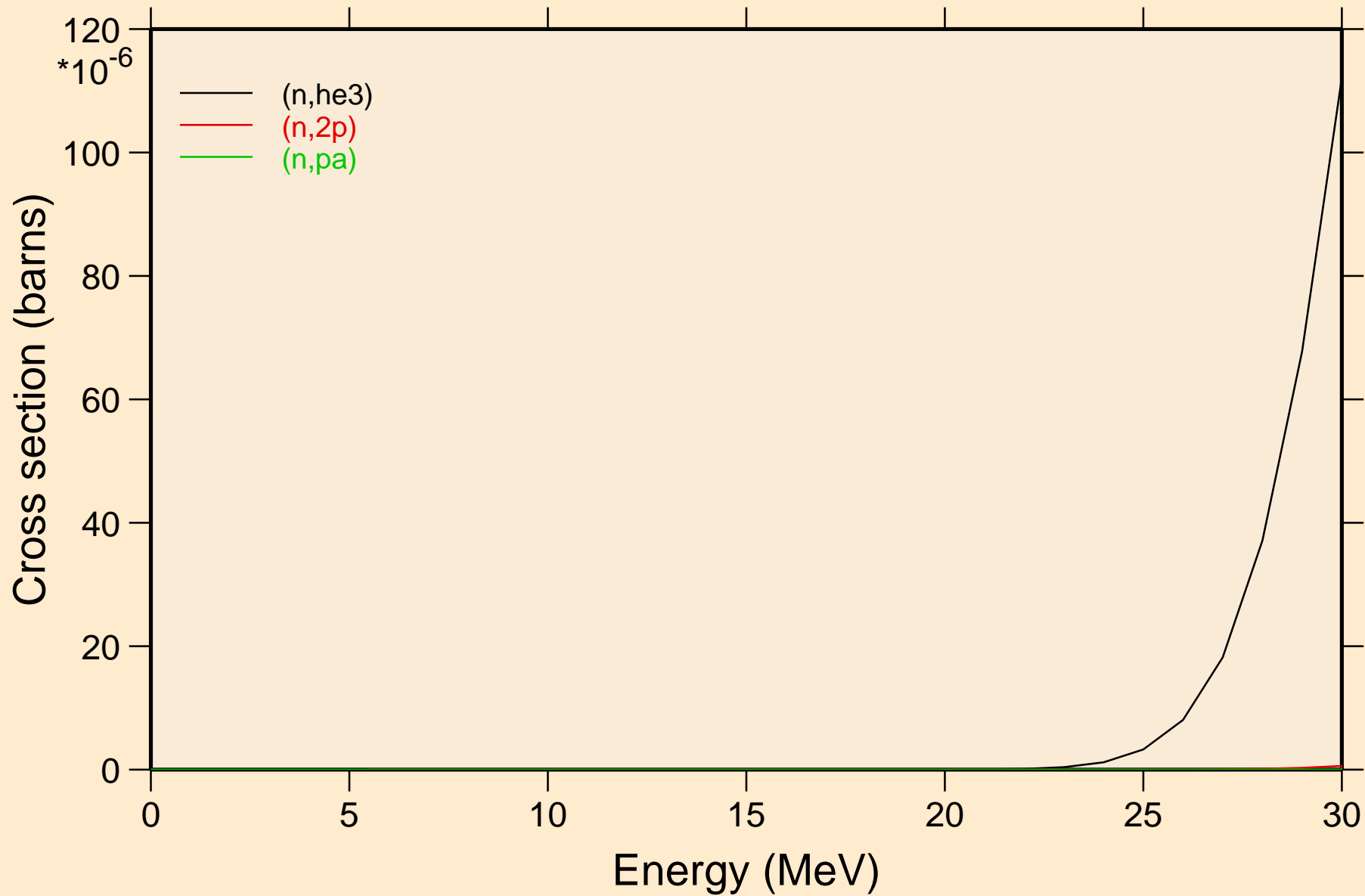
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



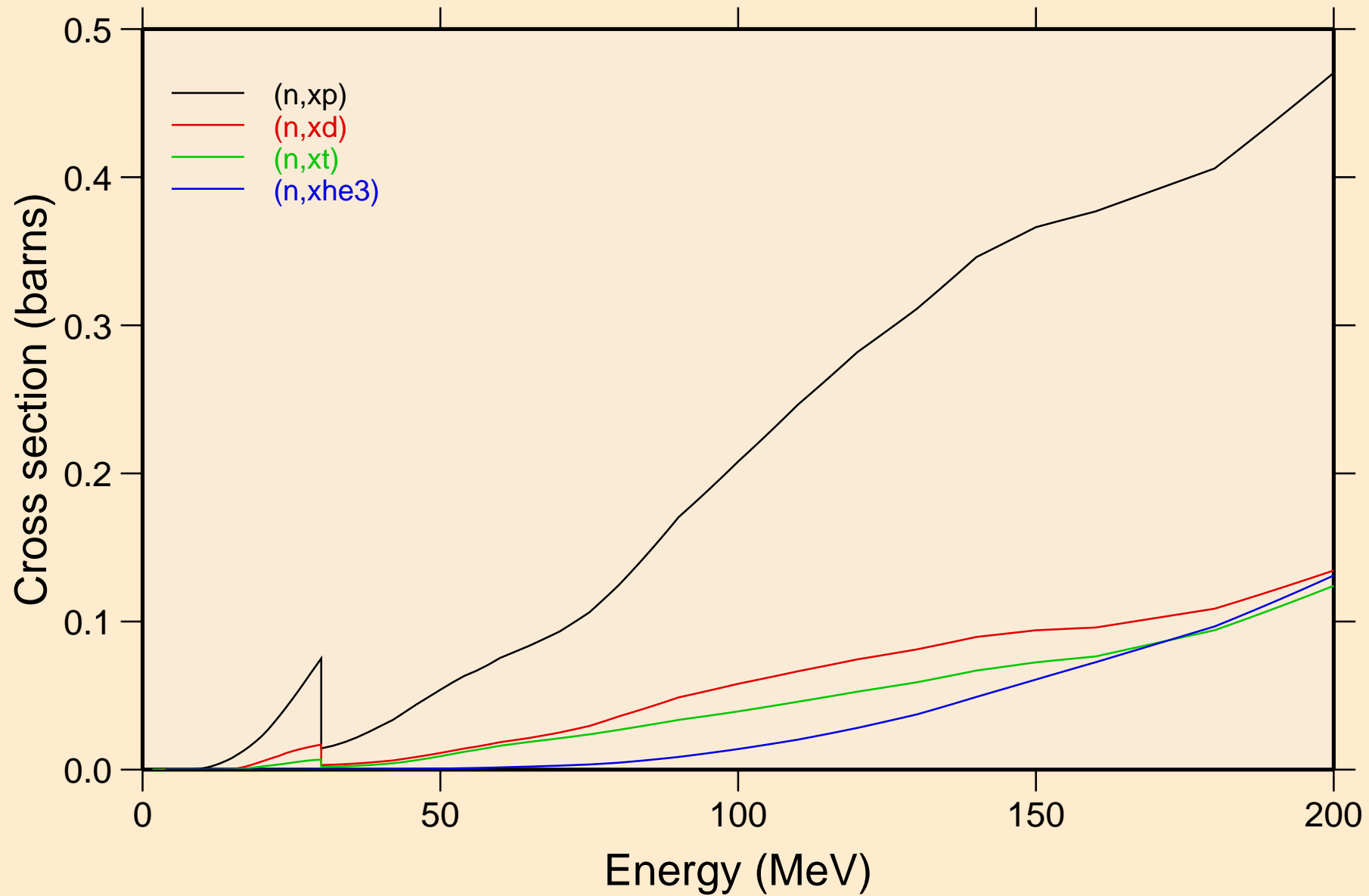
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



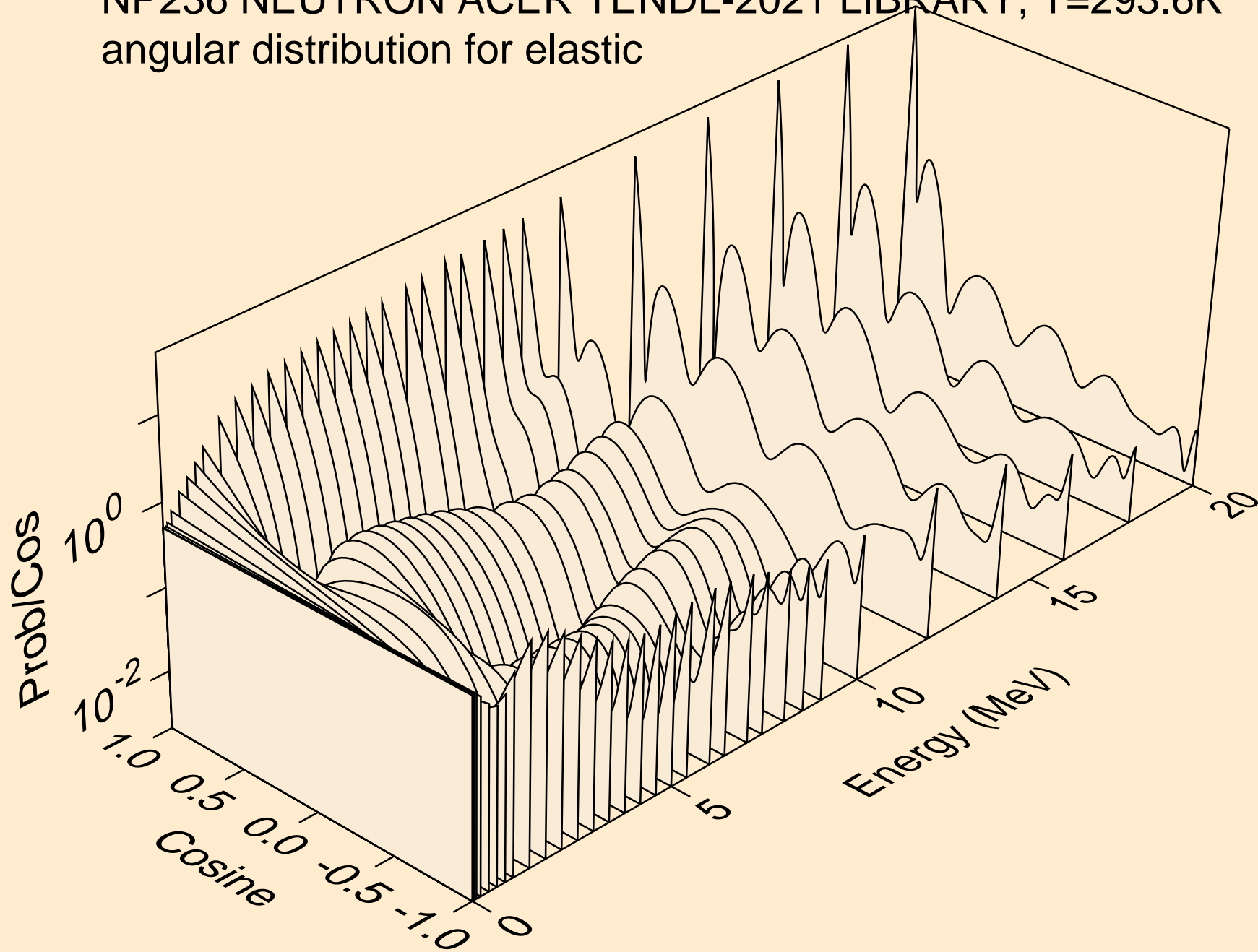
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



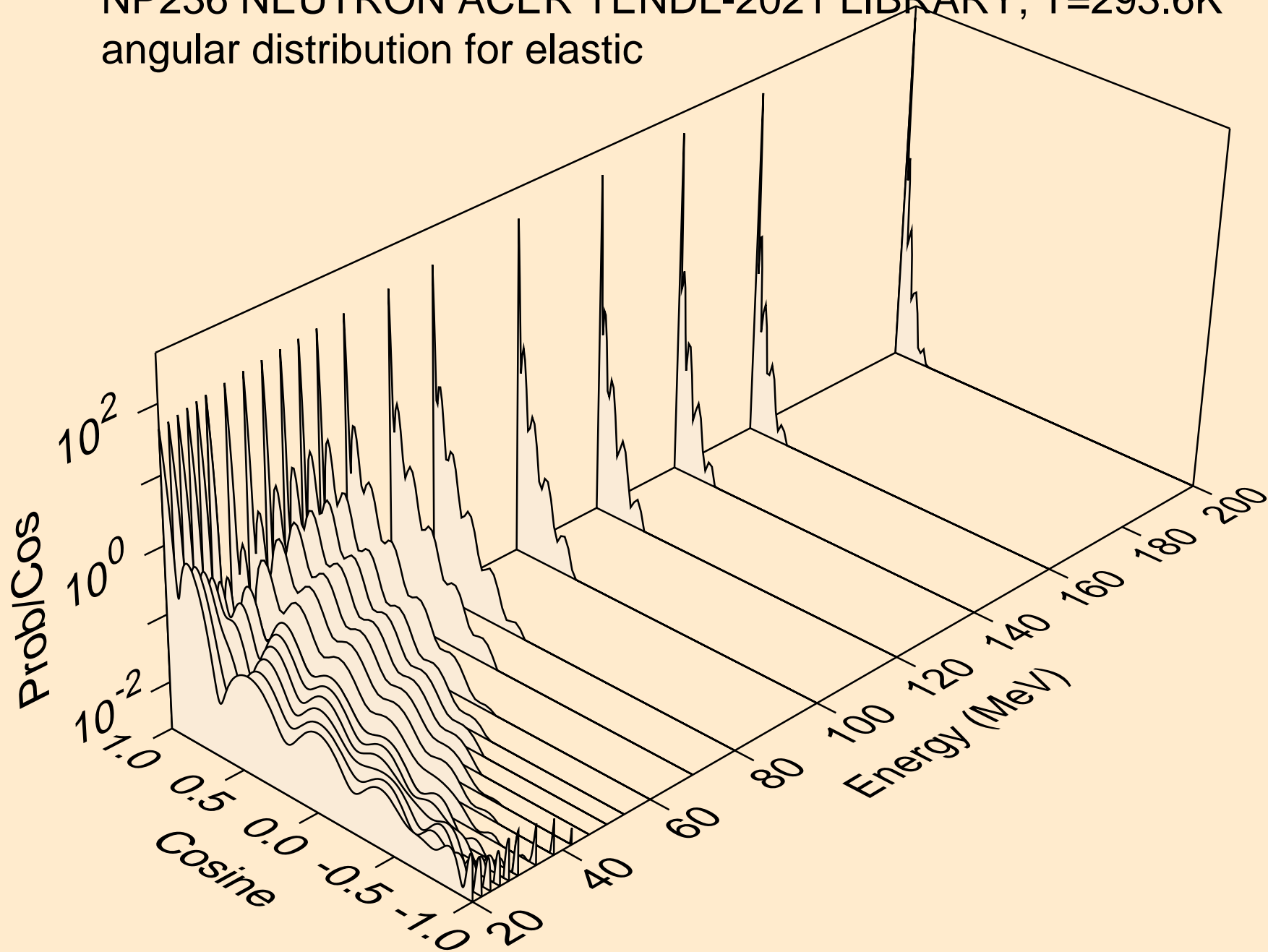
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



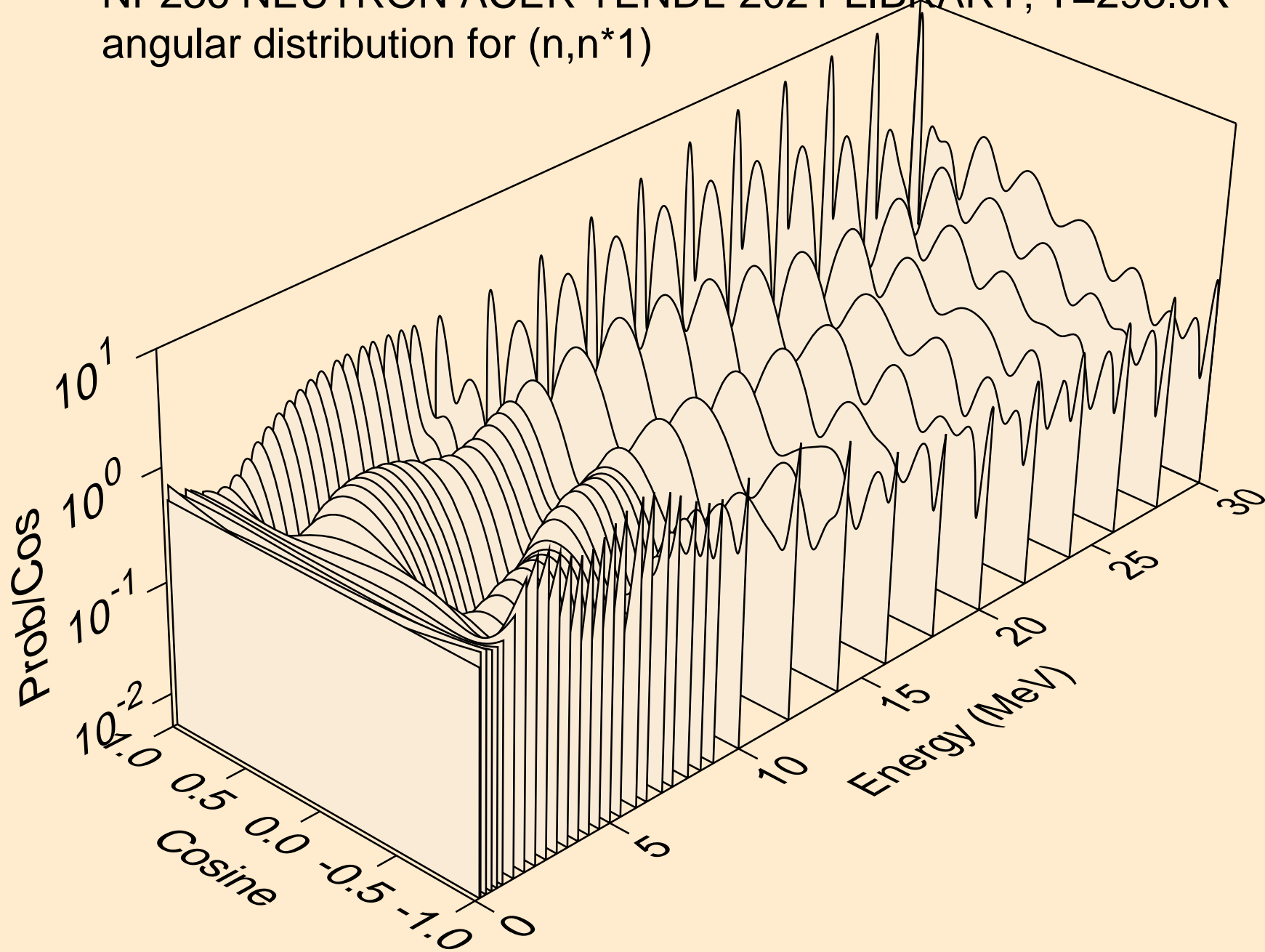
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



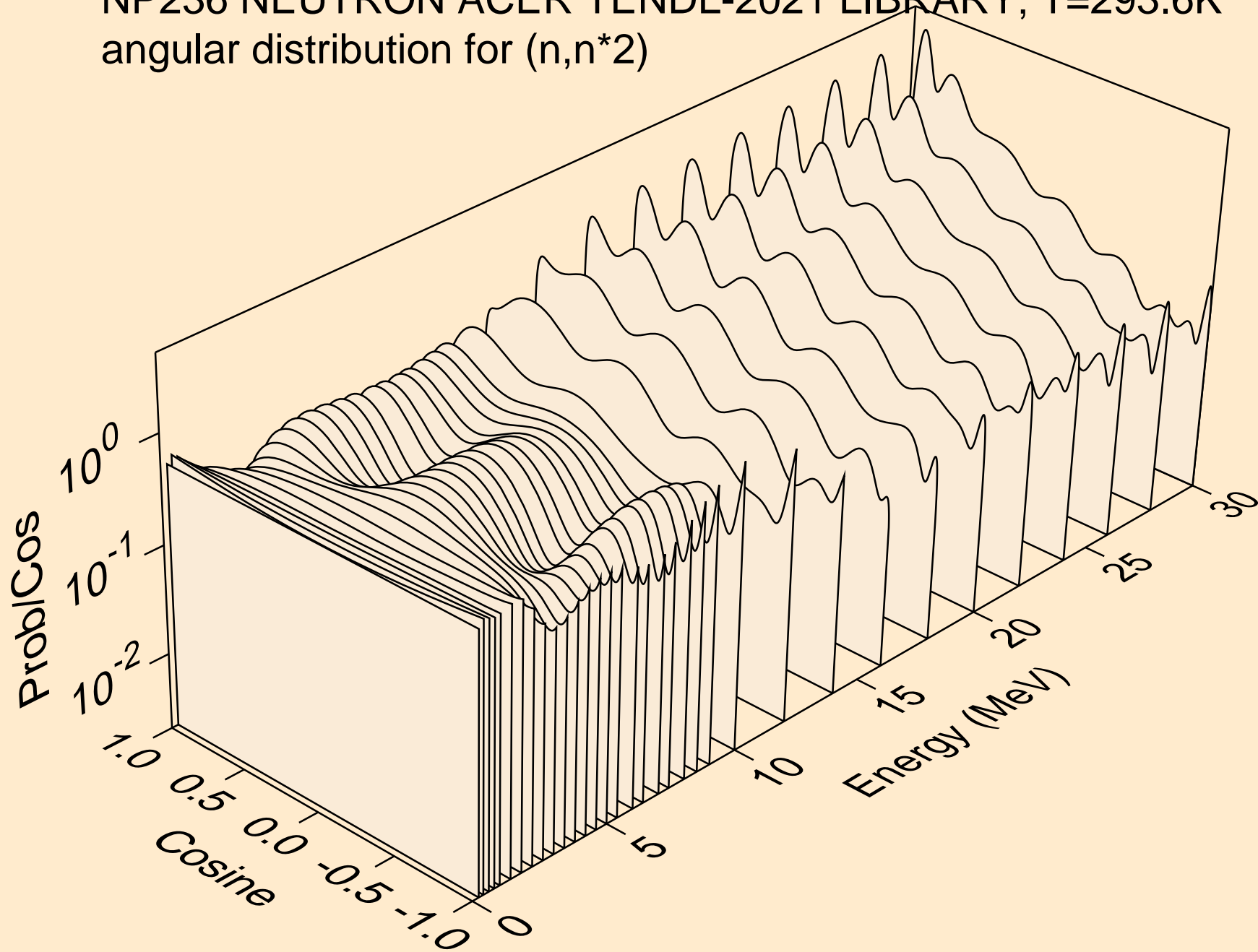
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



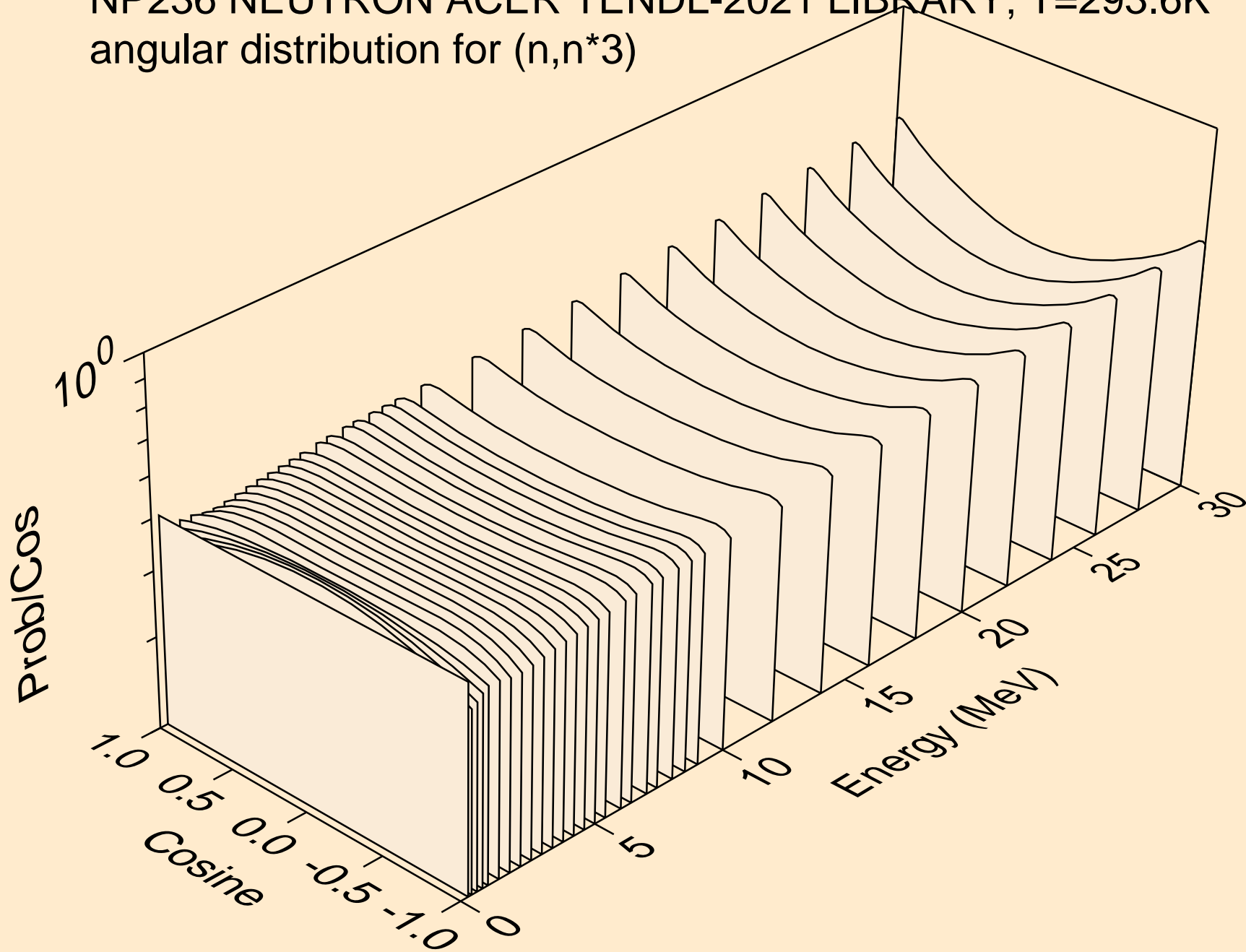
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*1)



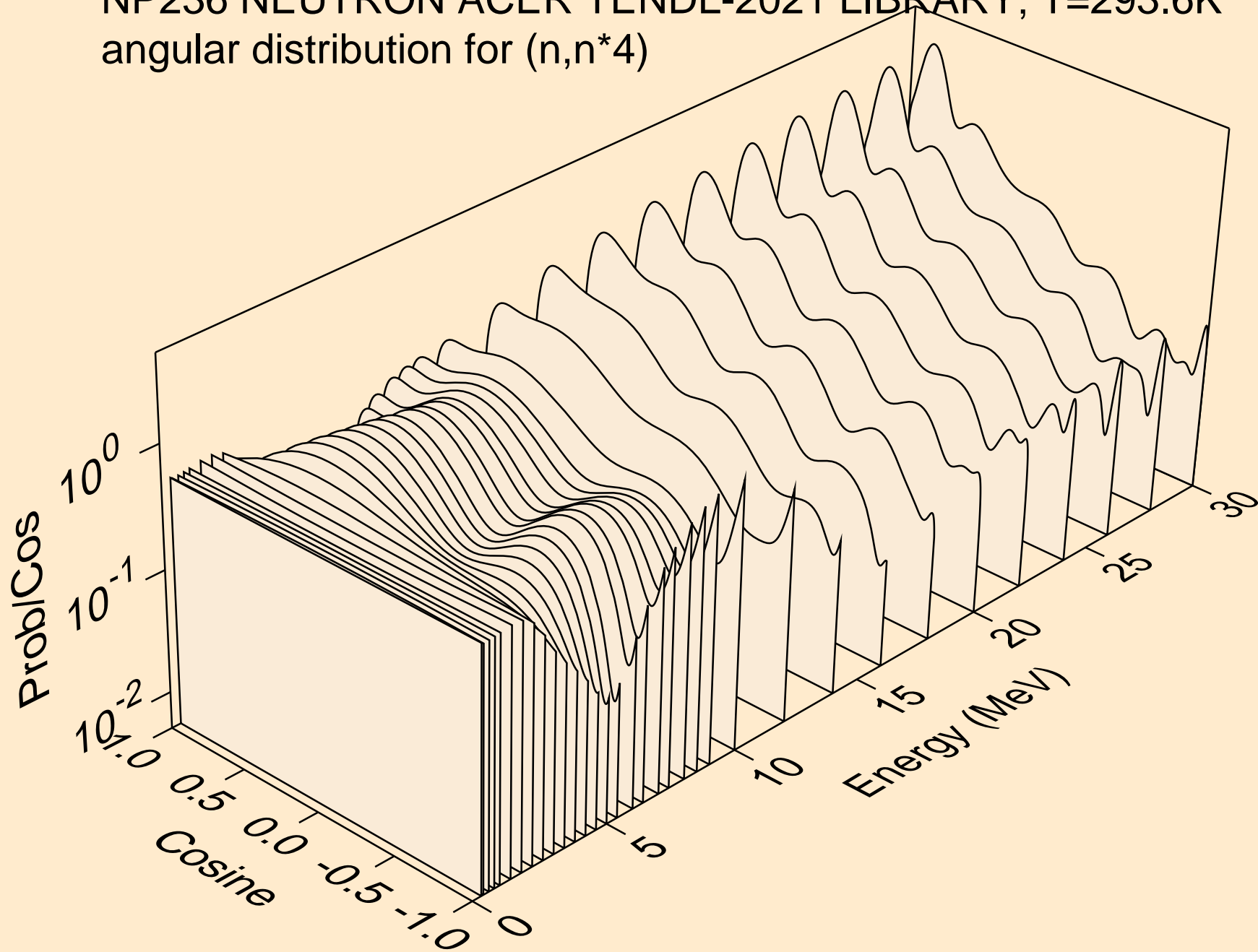
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*2)



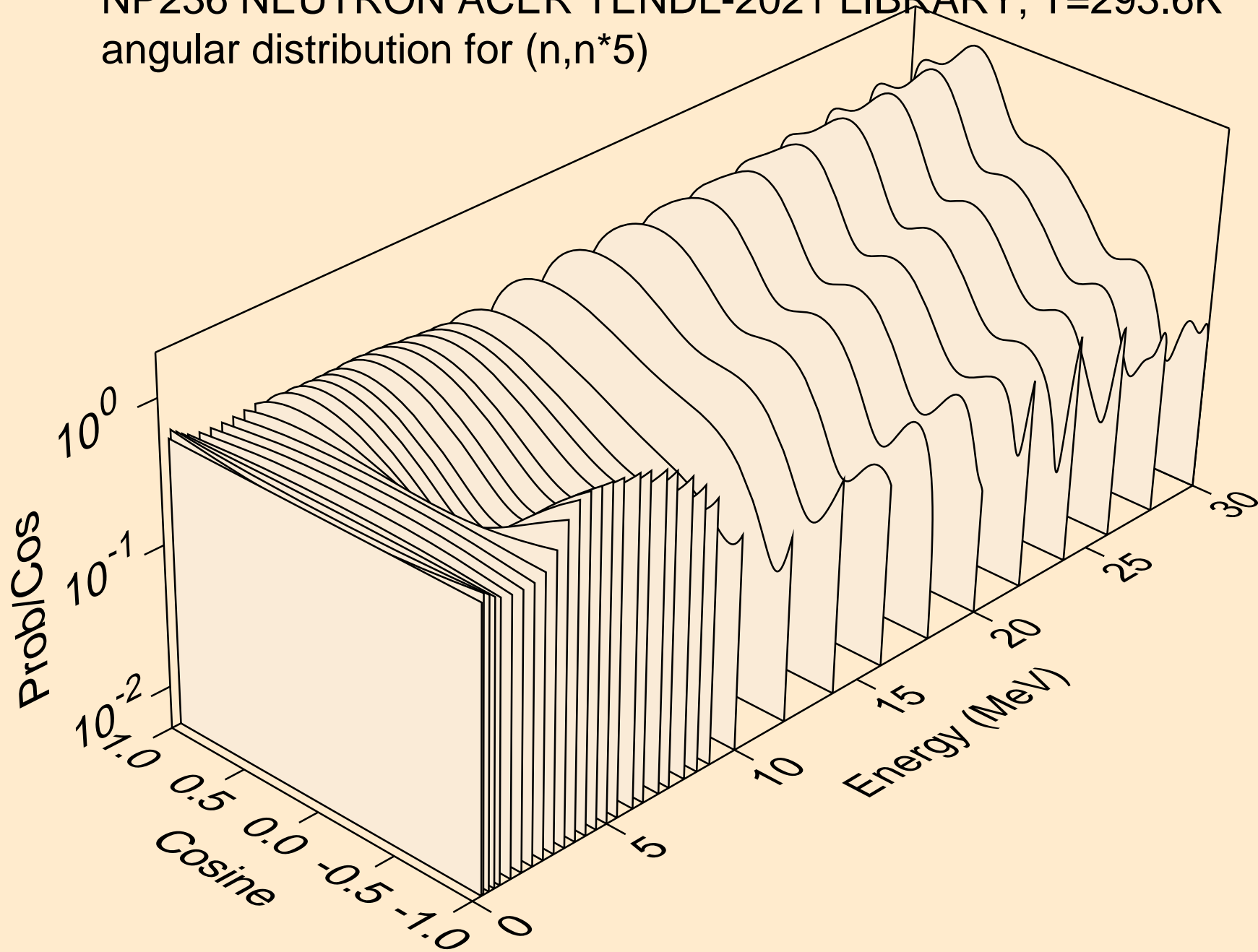
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*3)



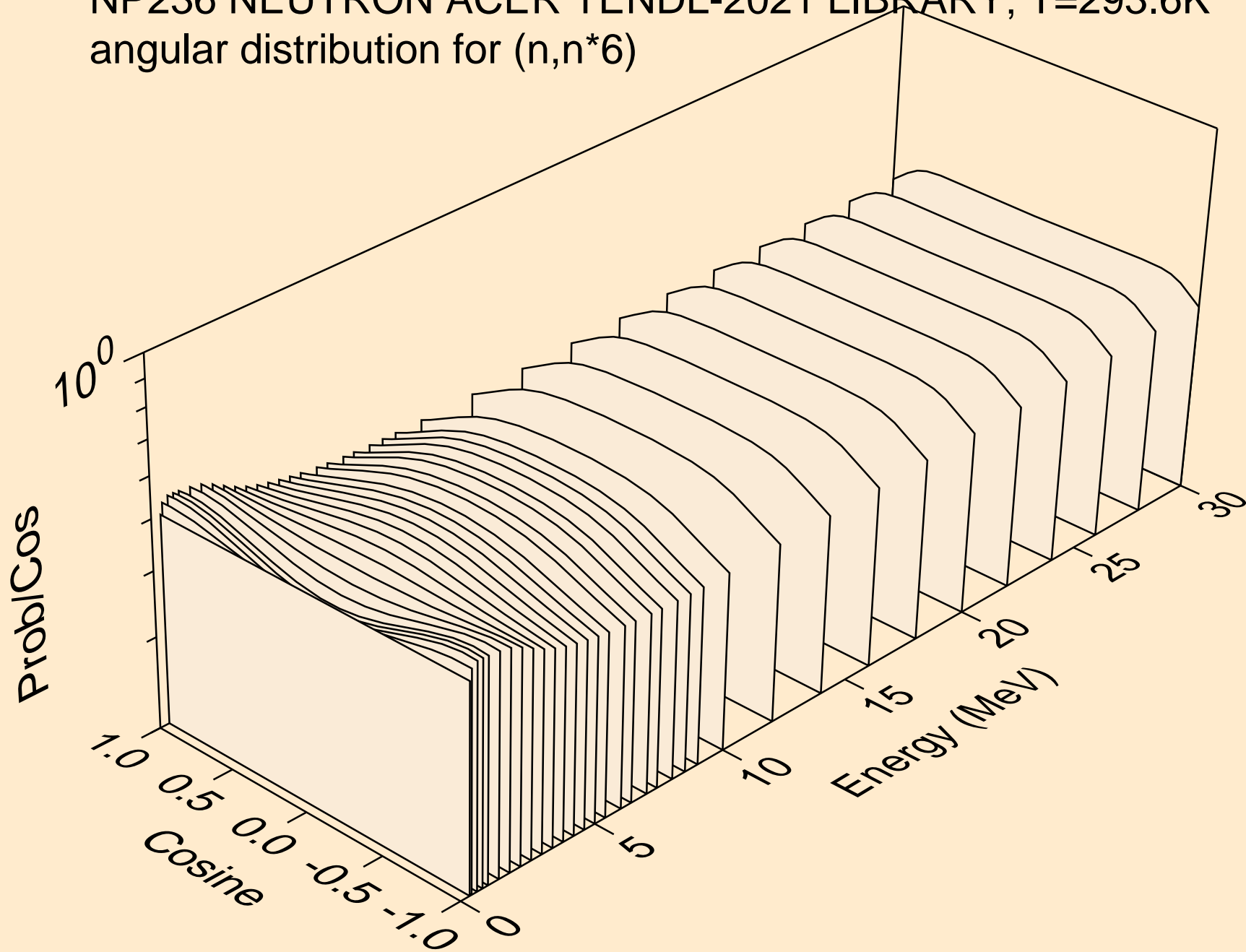
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*4)



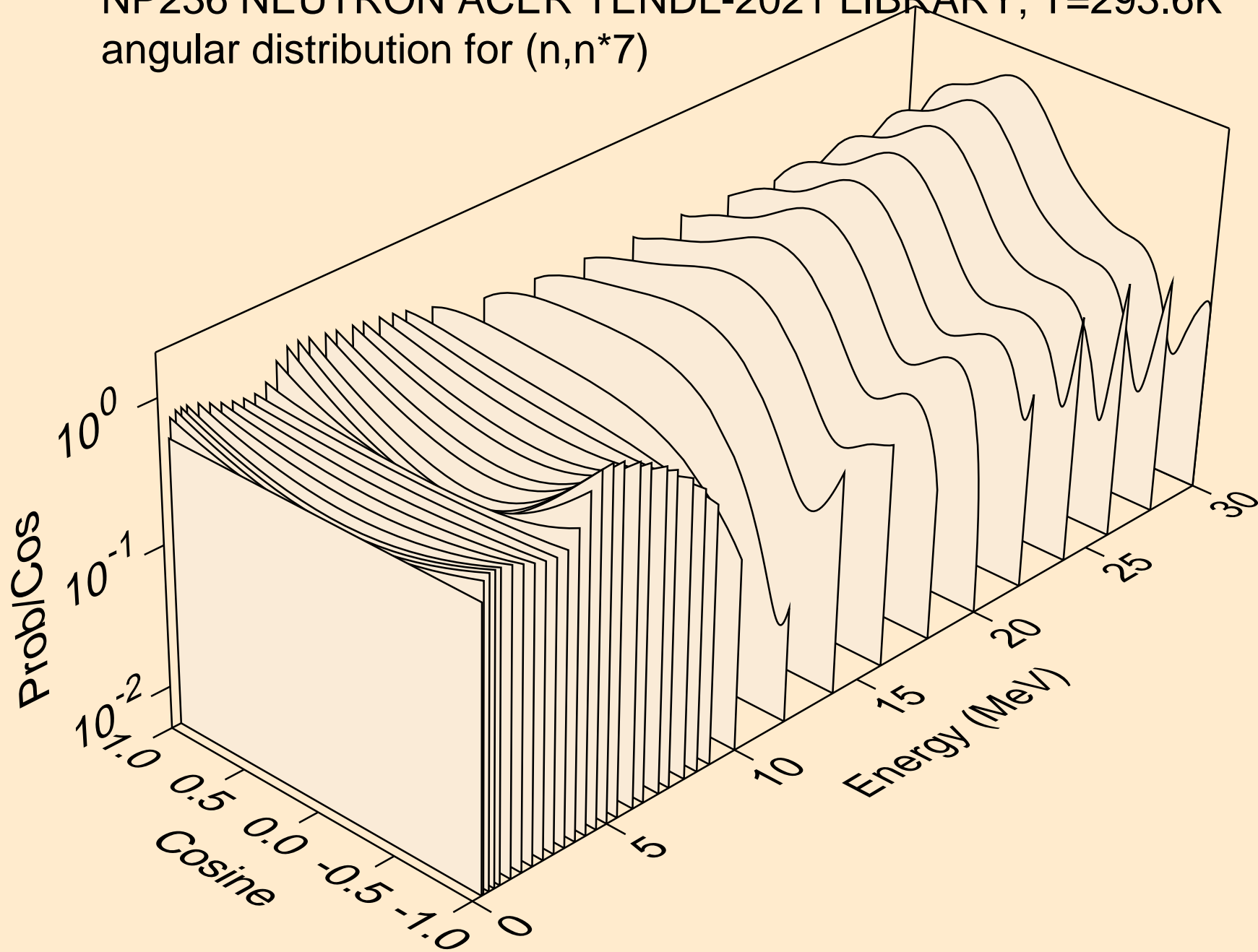
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*5)



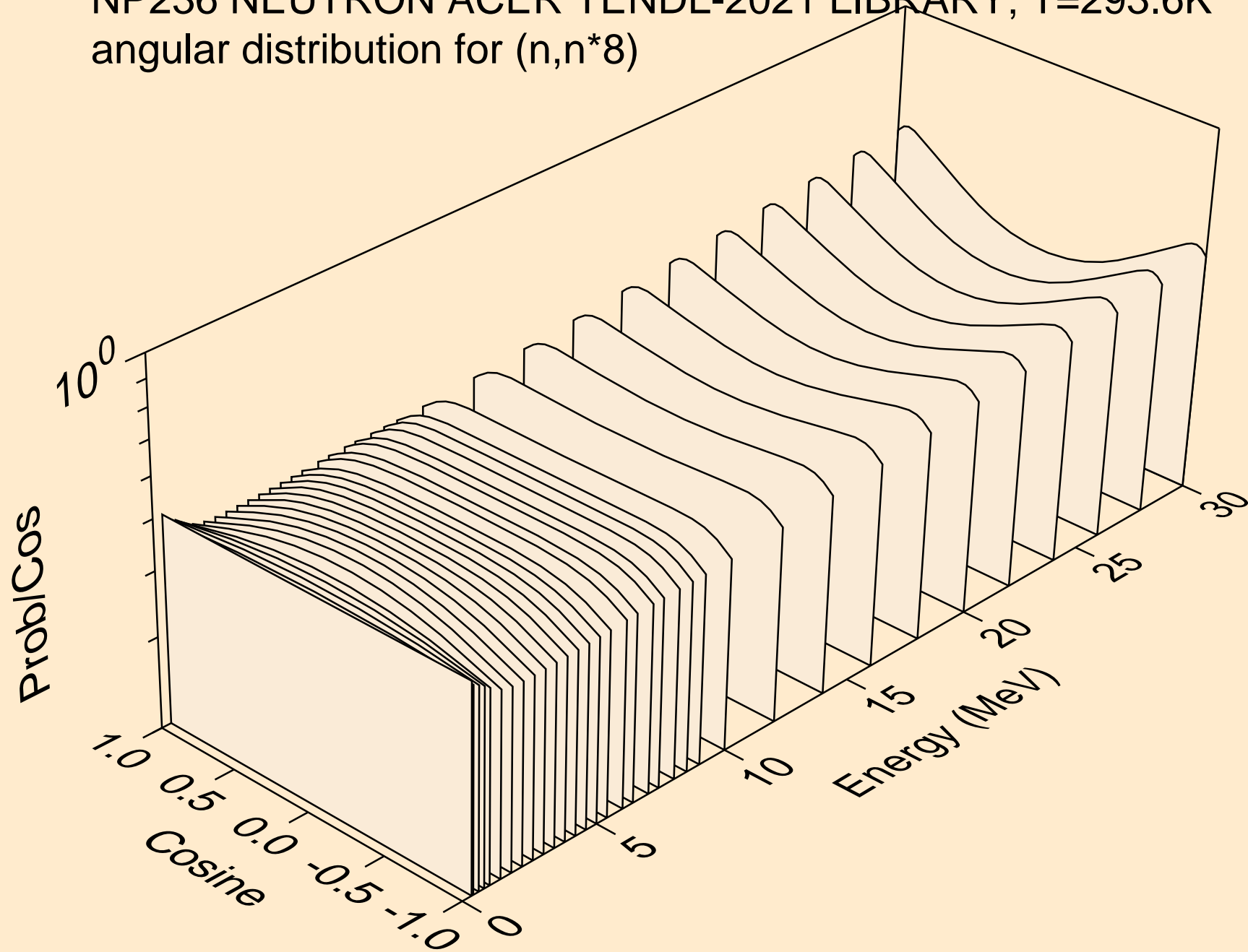
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*6)



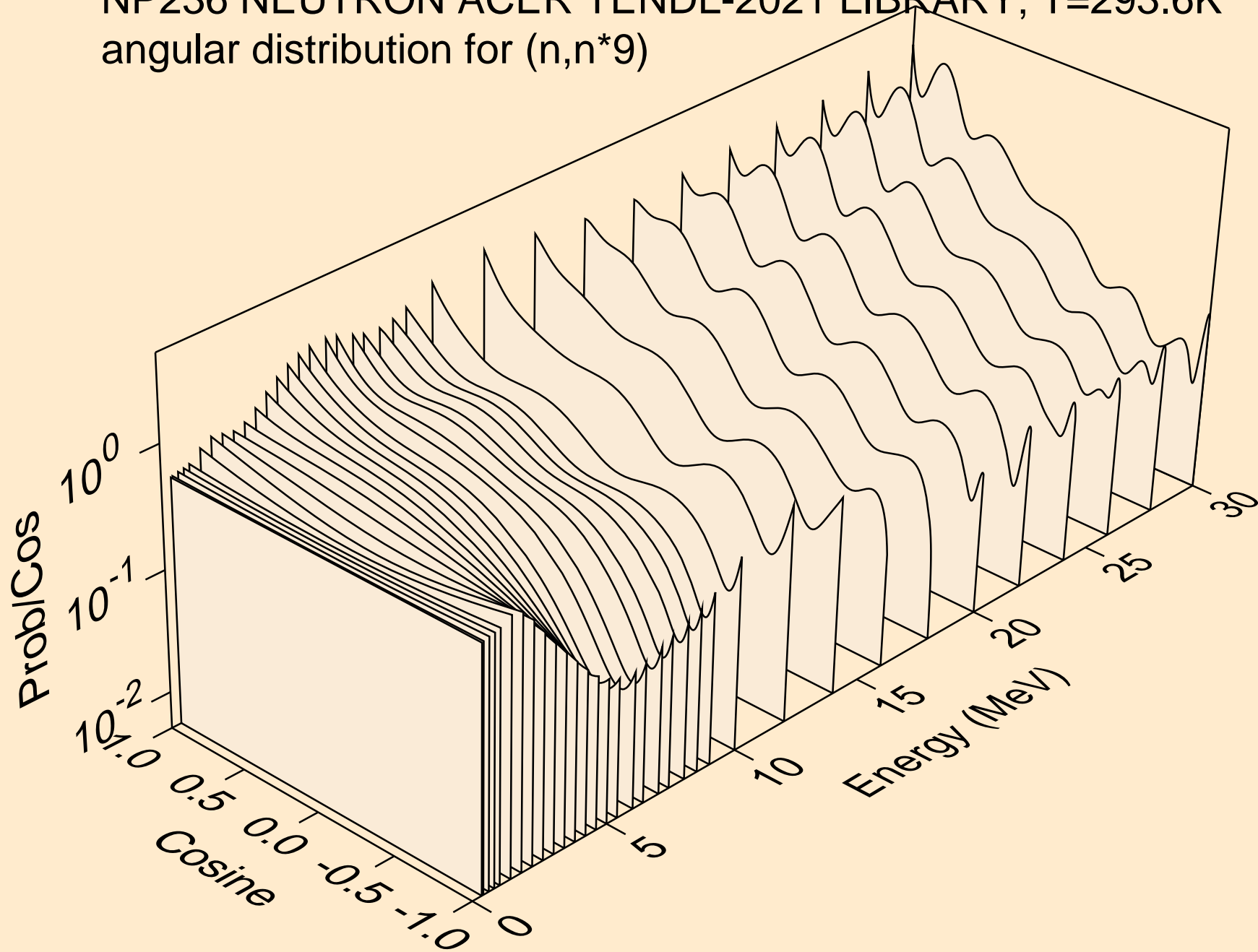
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*7)



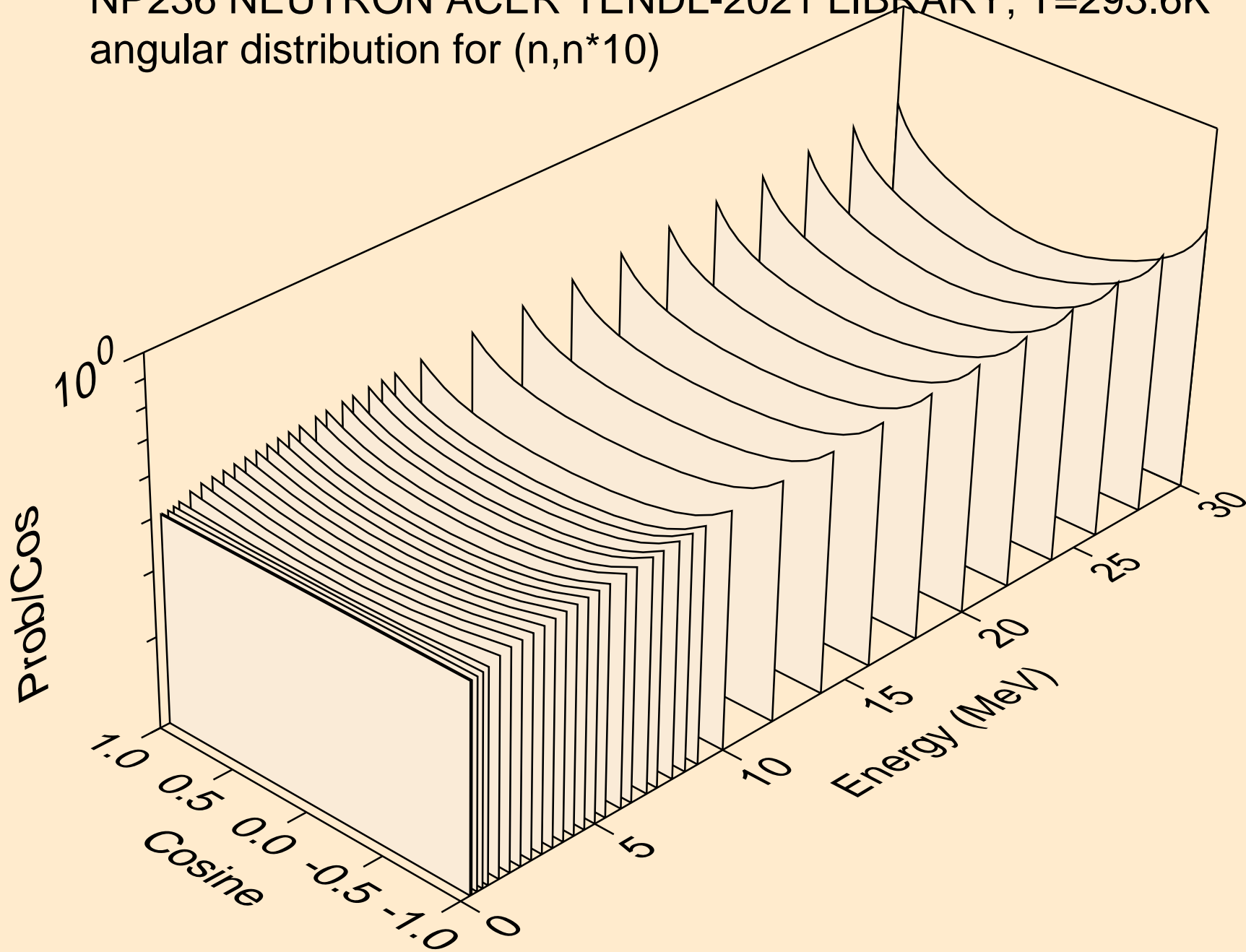
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*8)



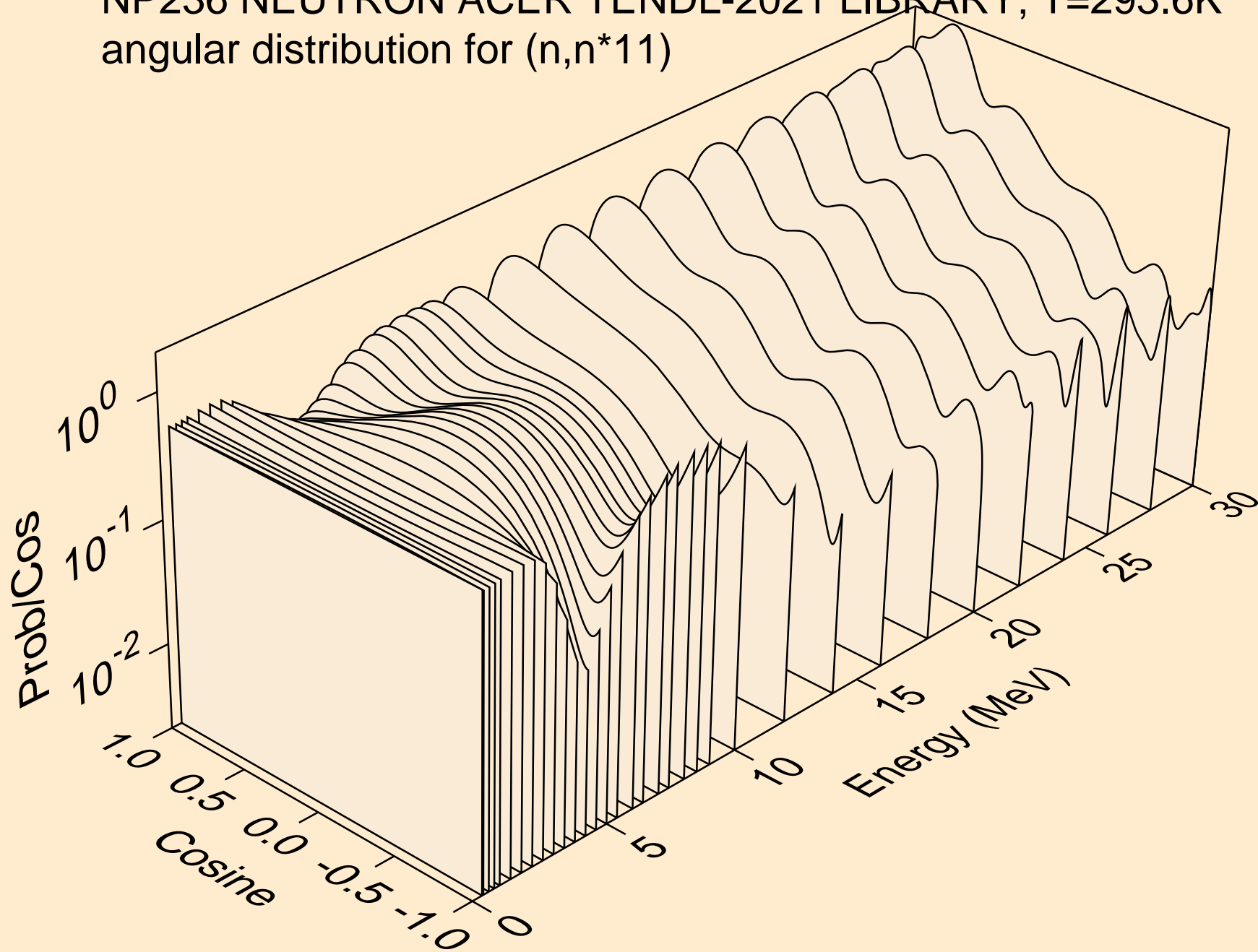
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*9)



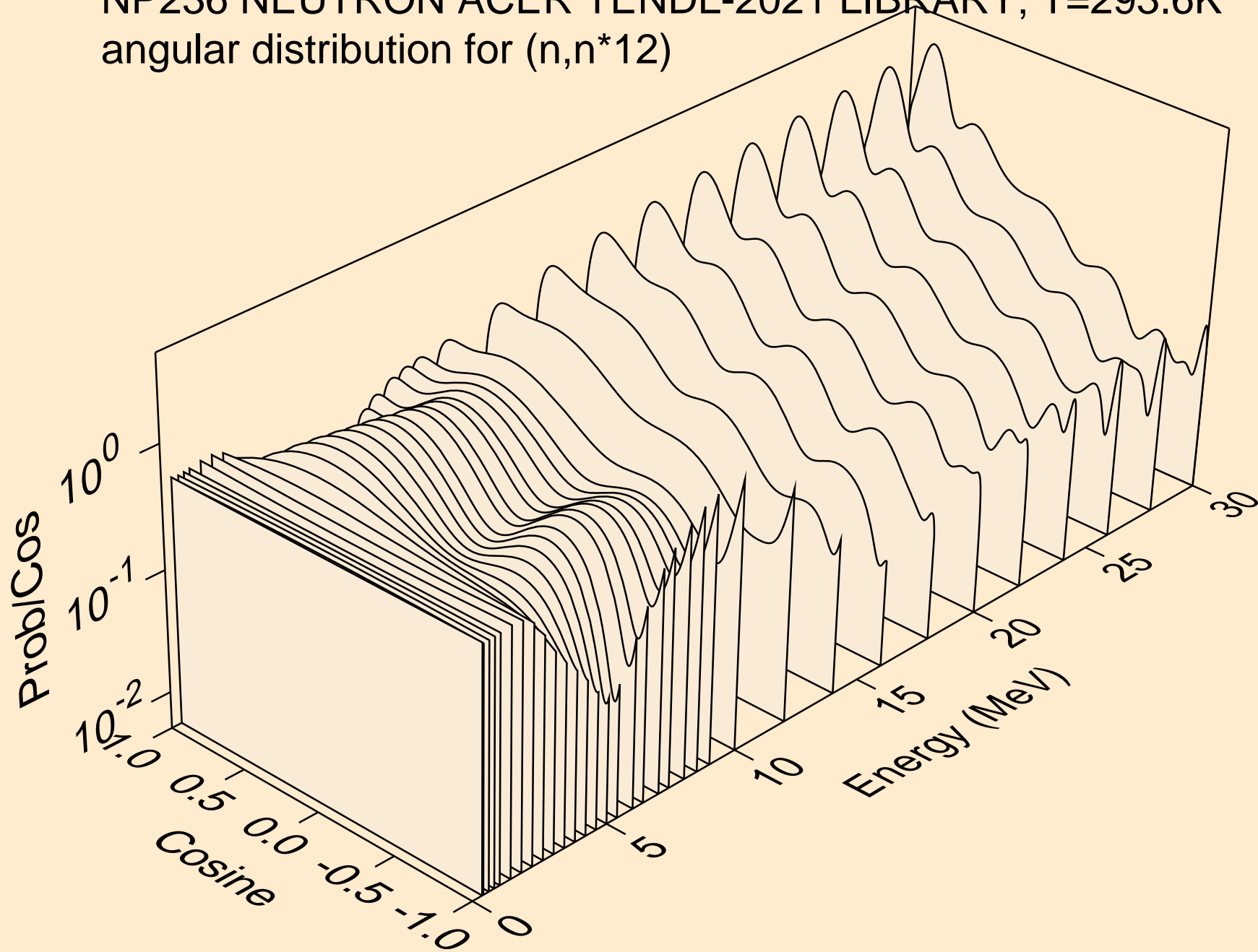
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*10)



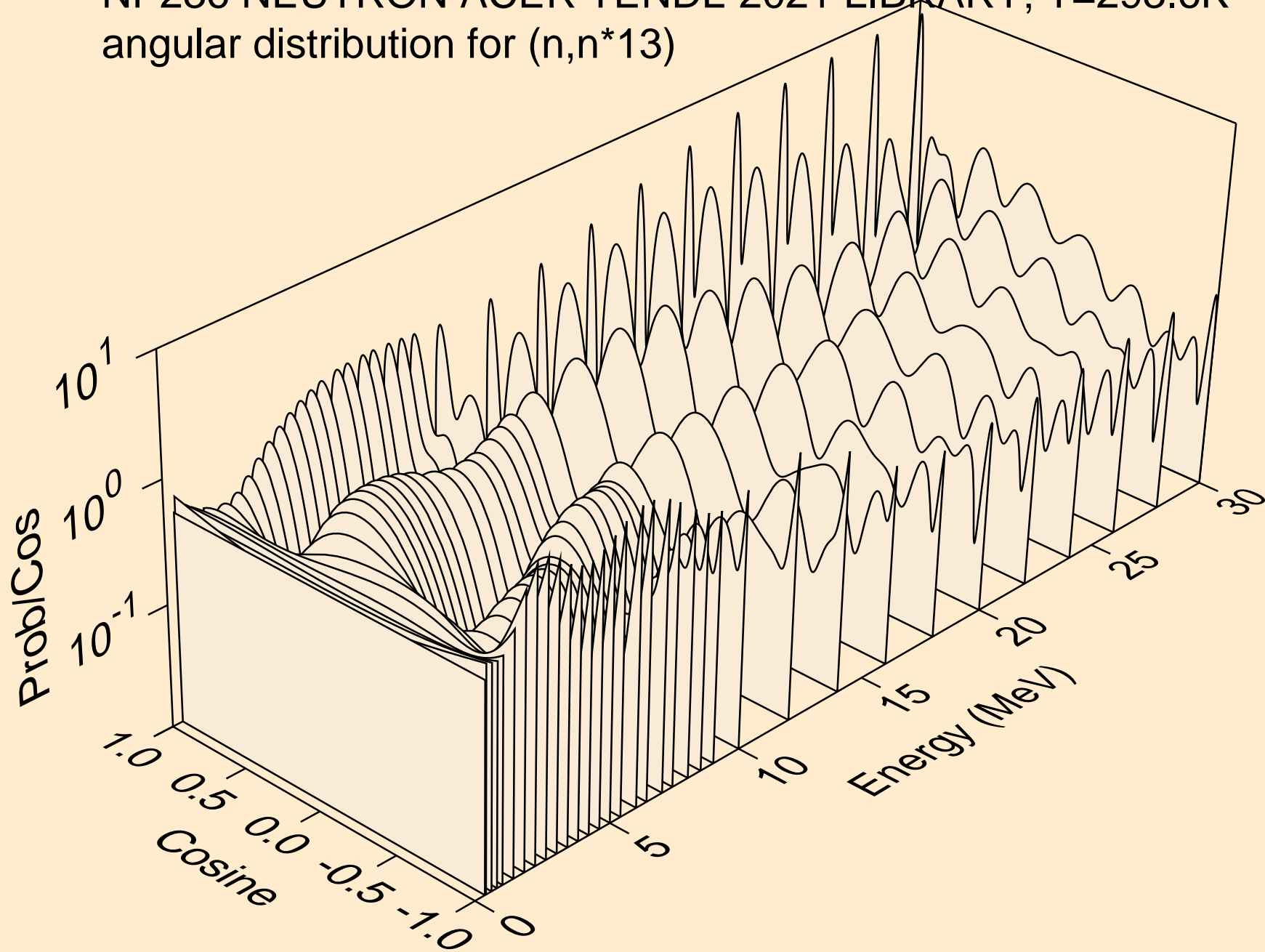
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*11)



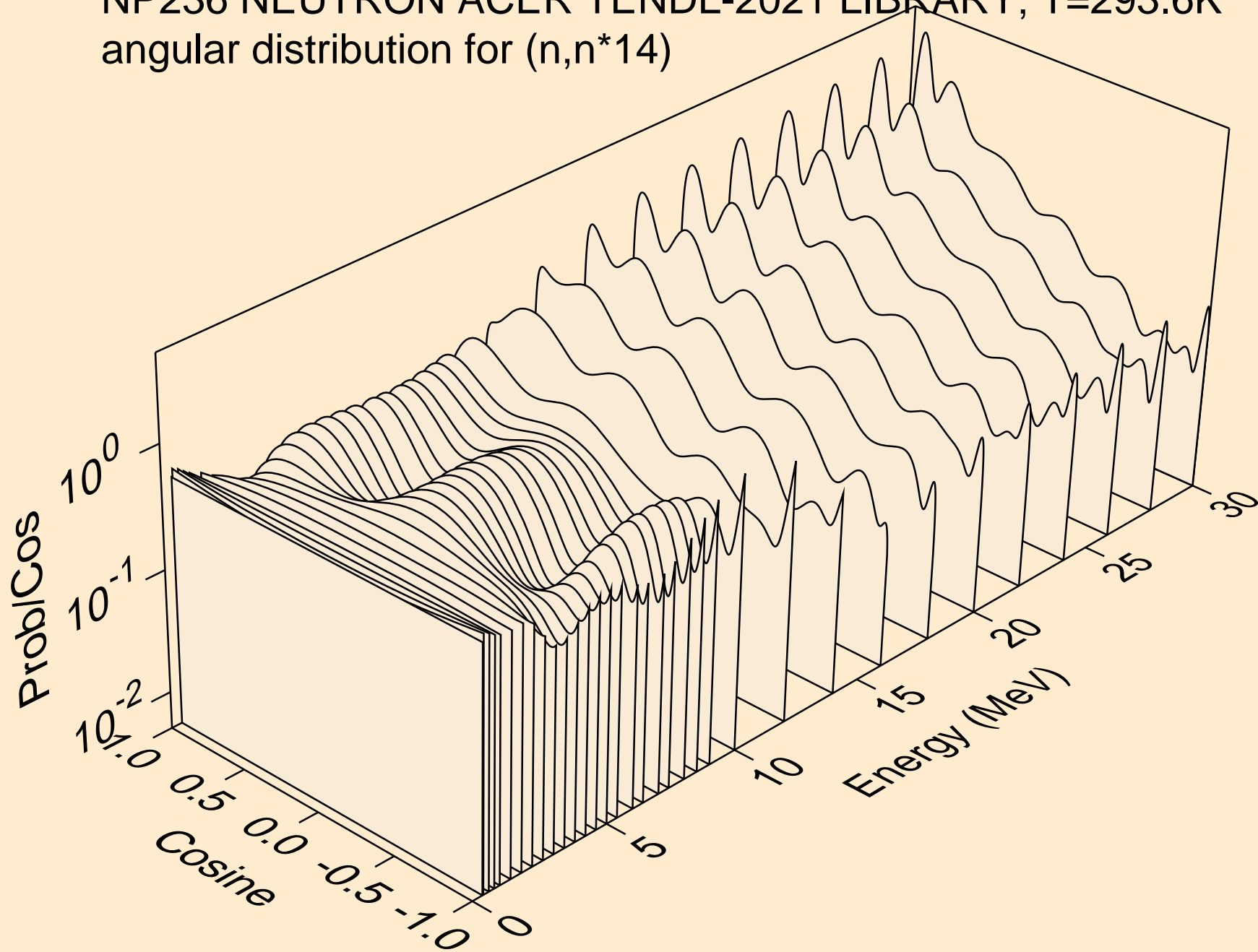
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*12)



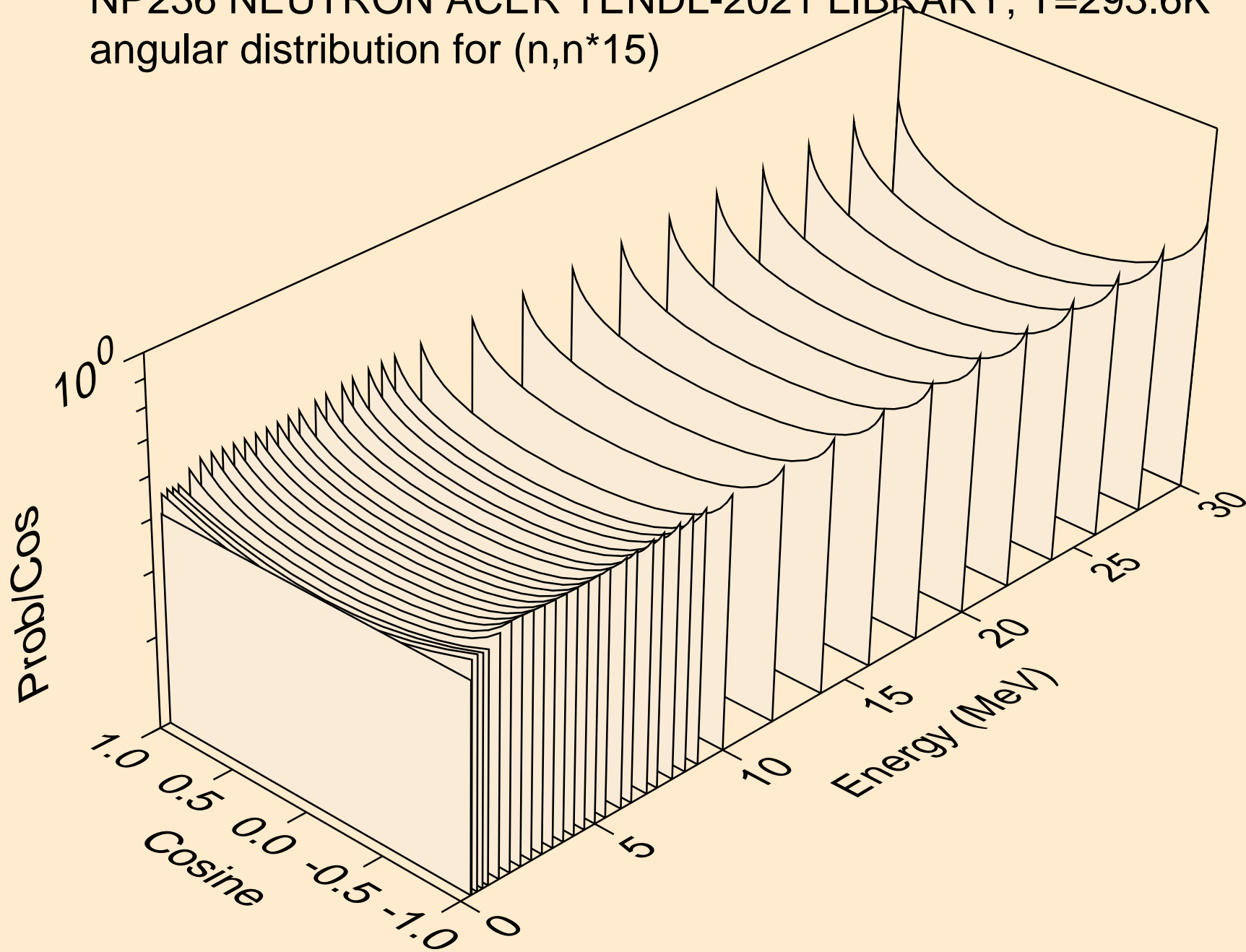
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*13)



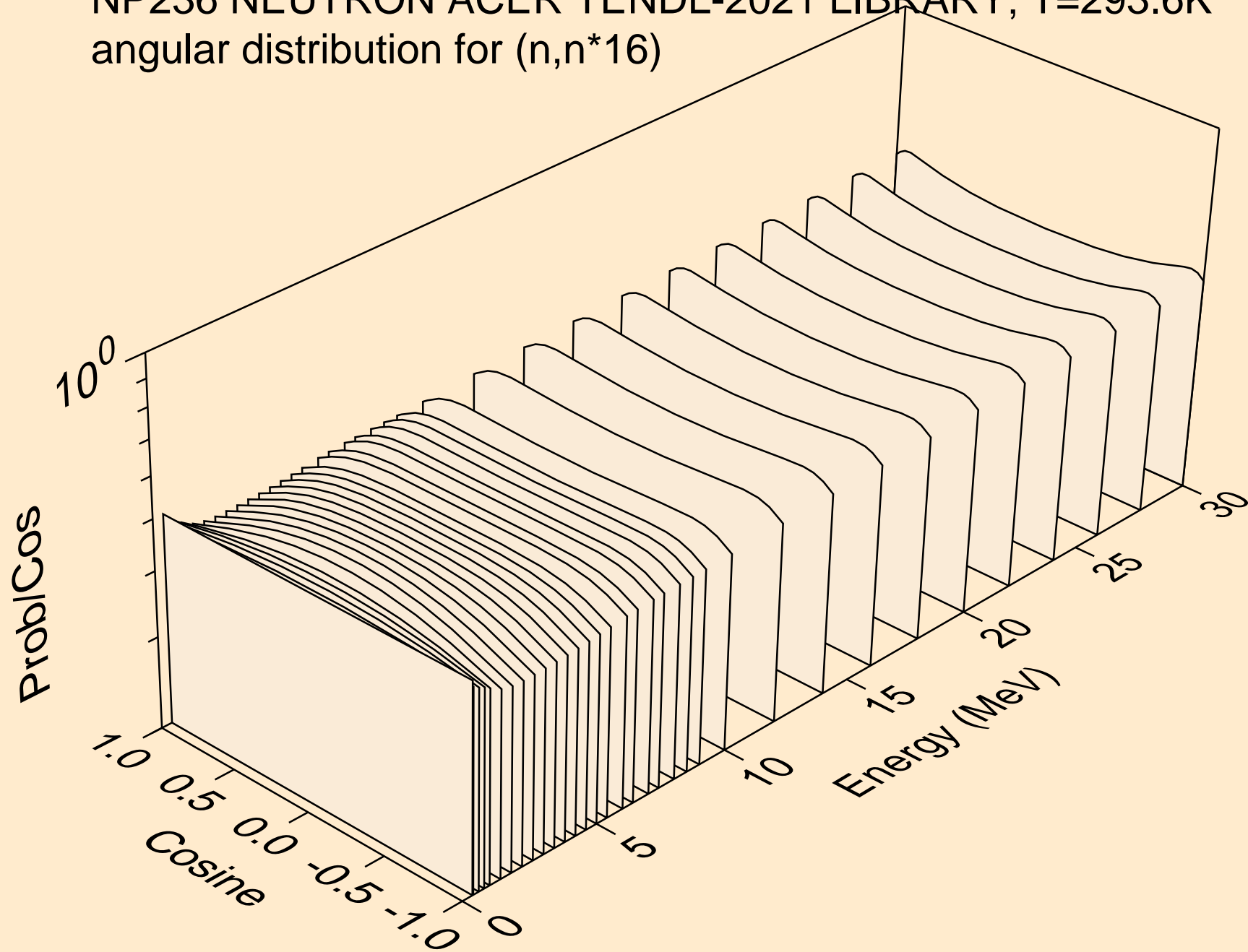
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*14)



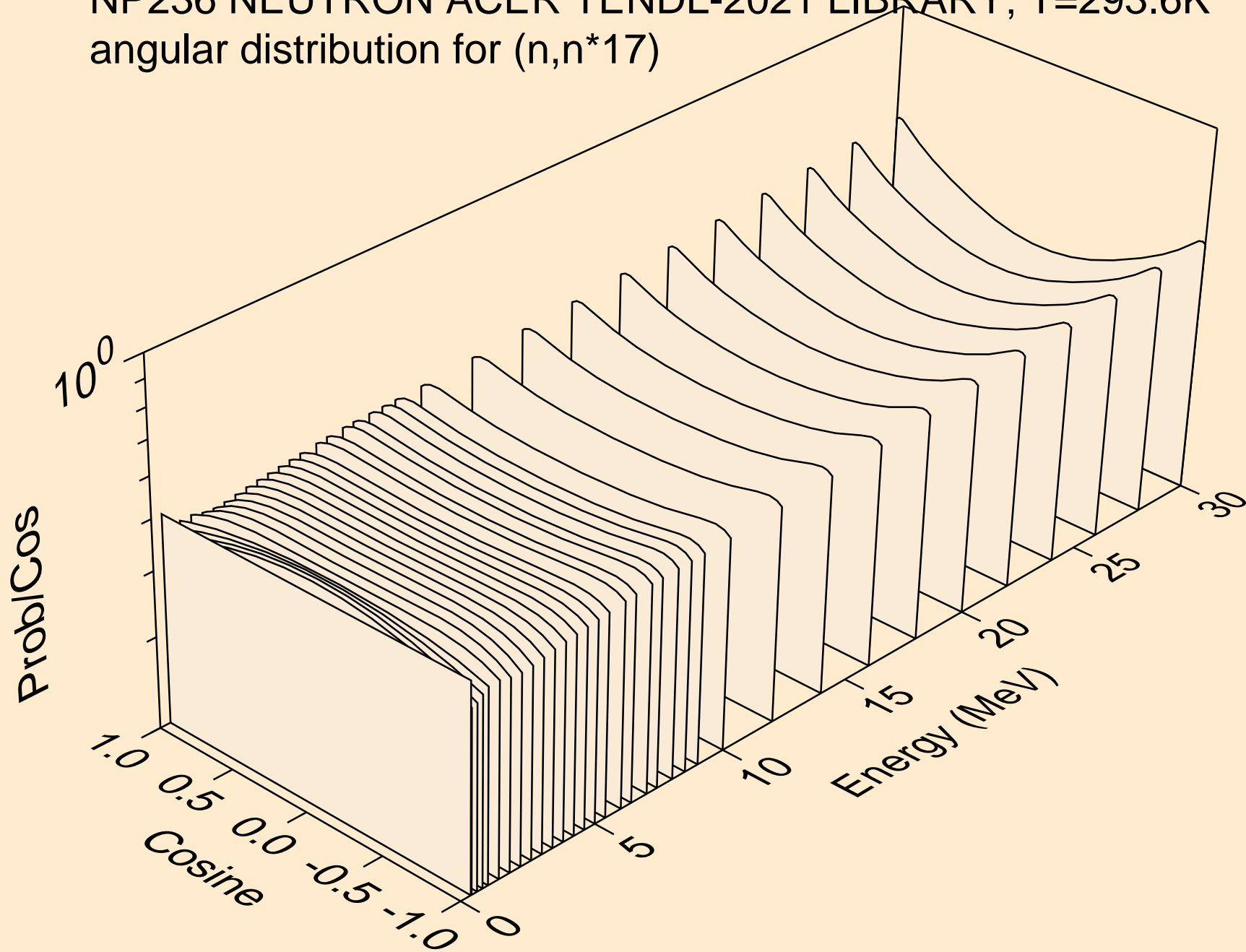
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*15)



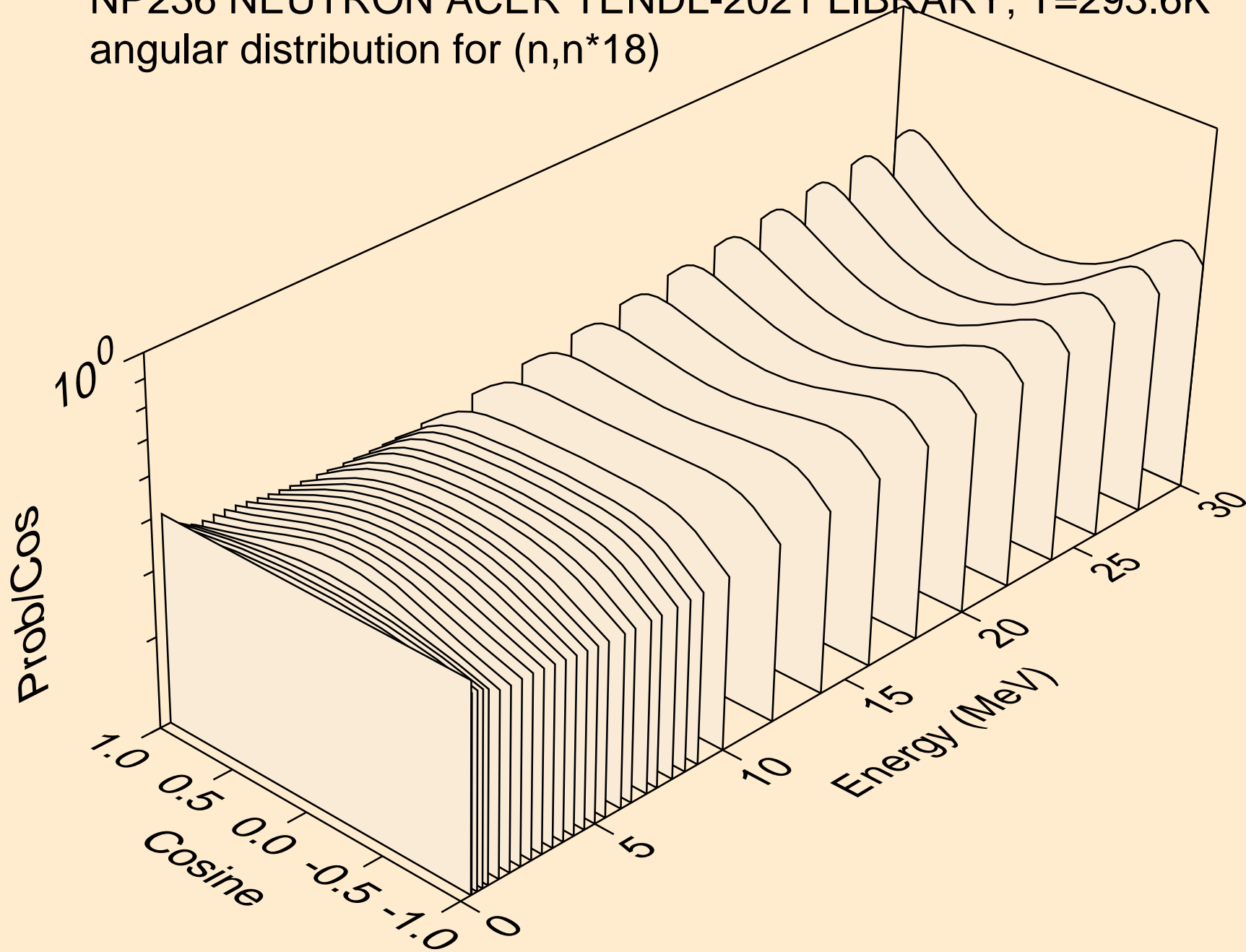
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*16)



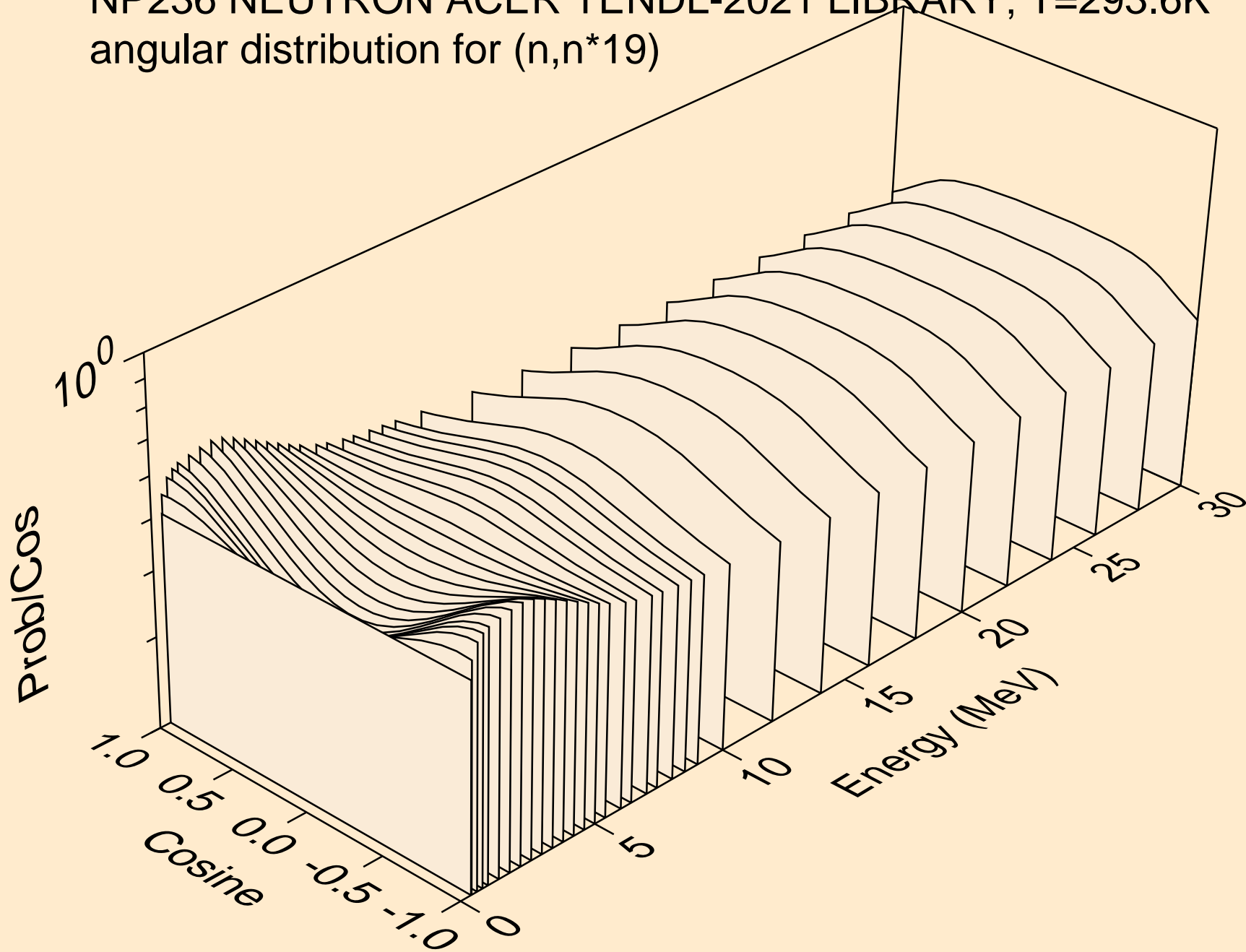
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*17)



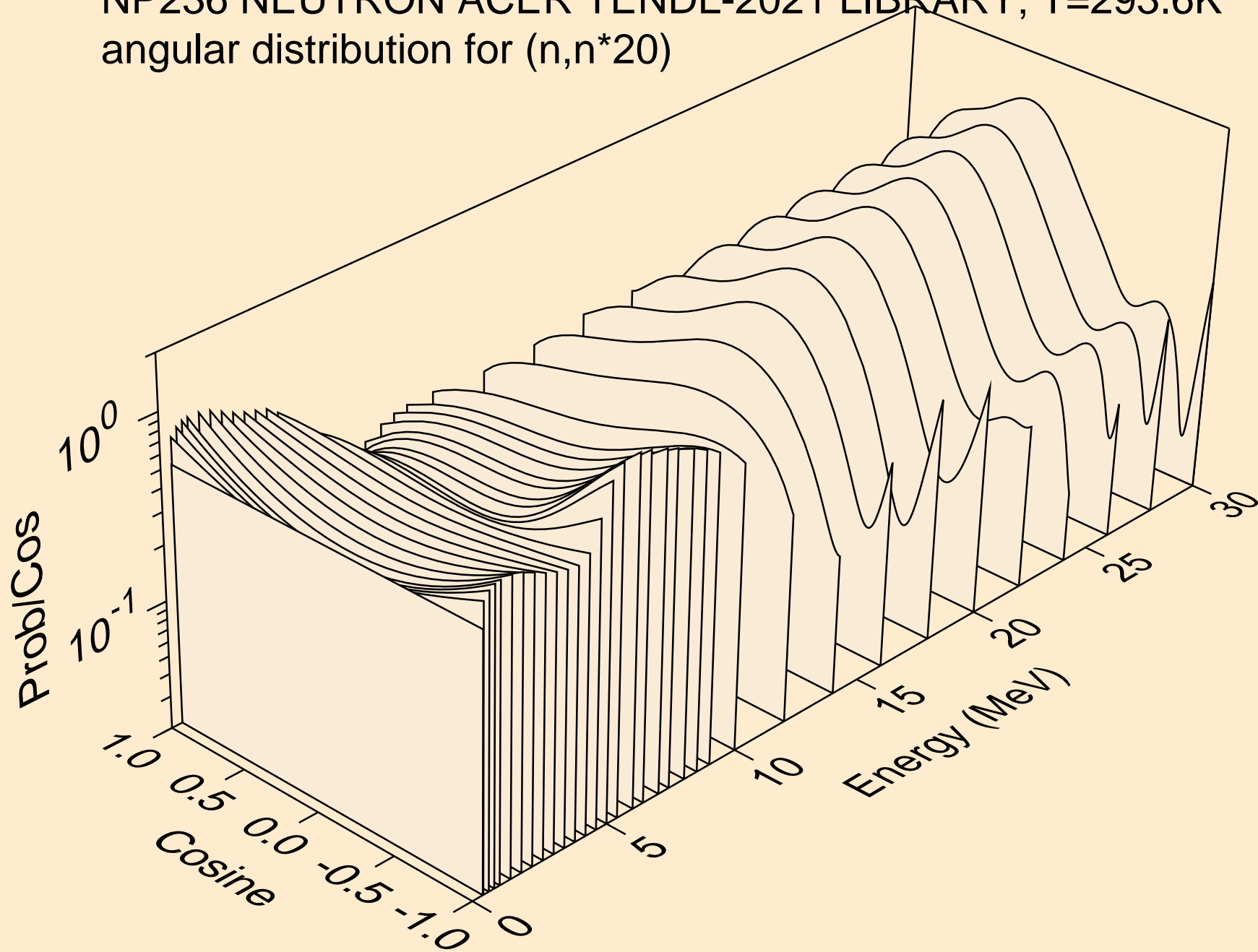
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*18)



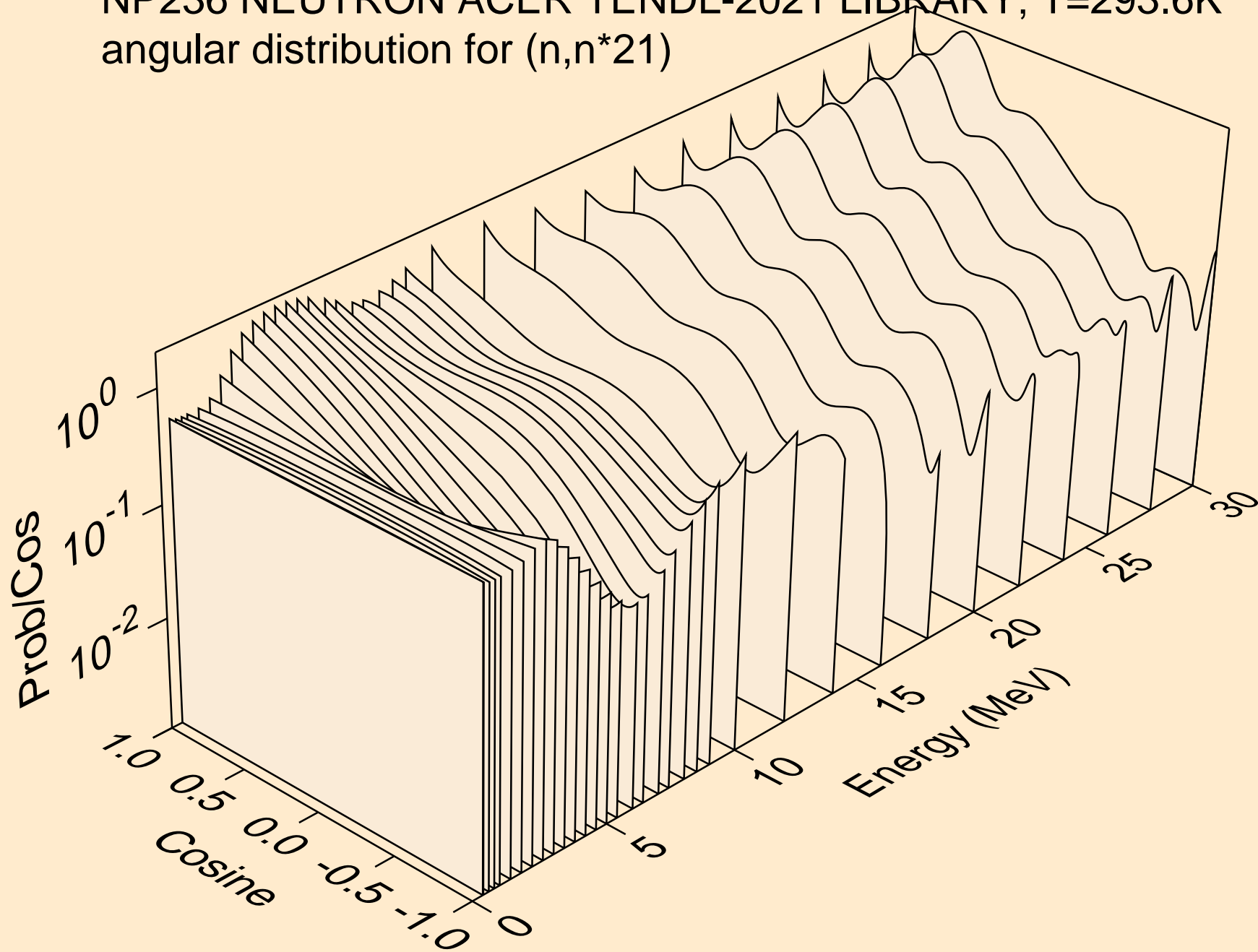
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*19)



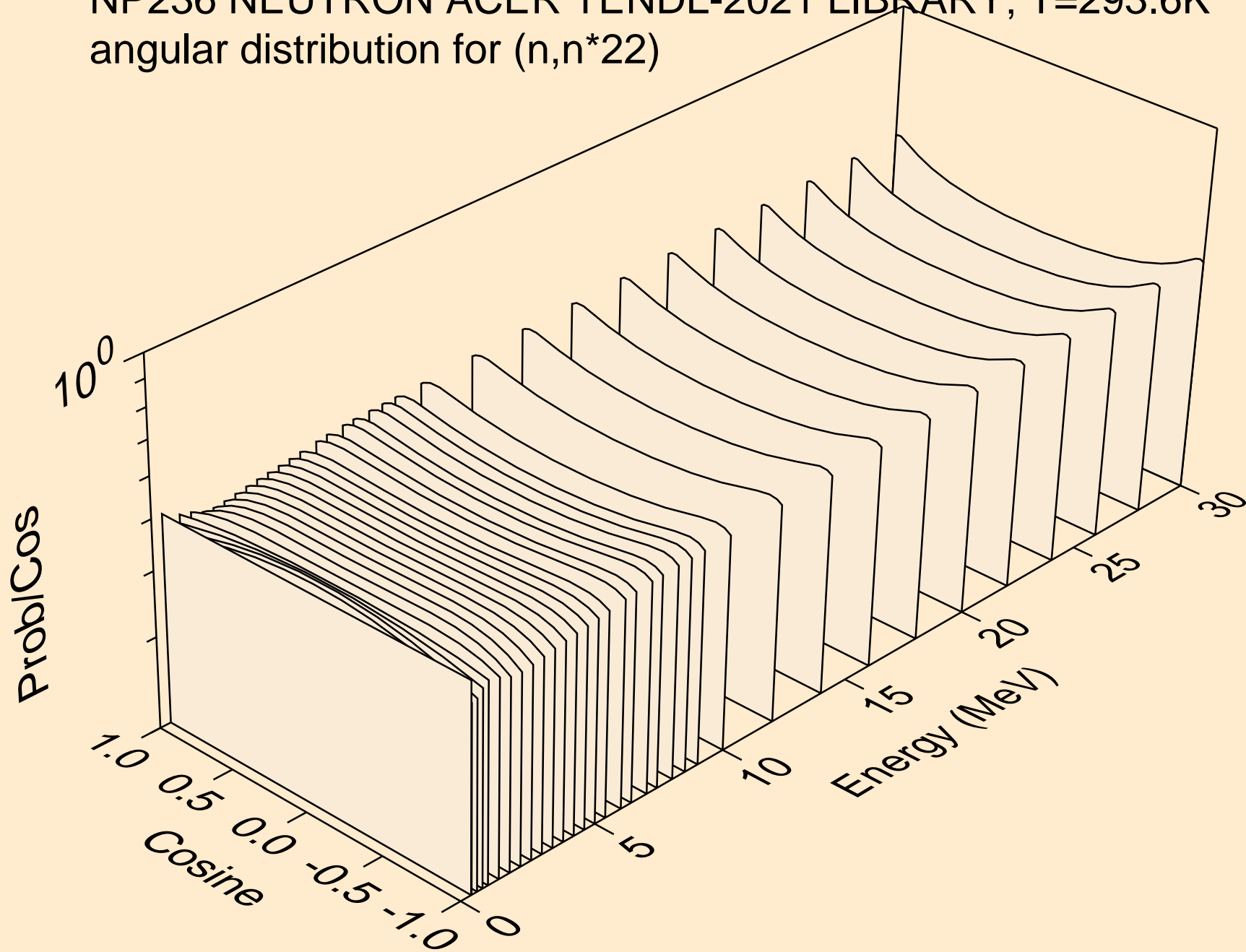
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*20)



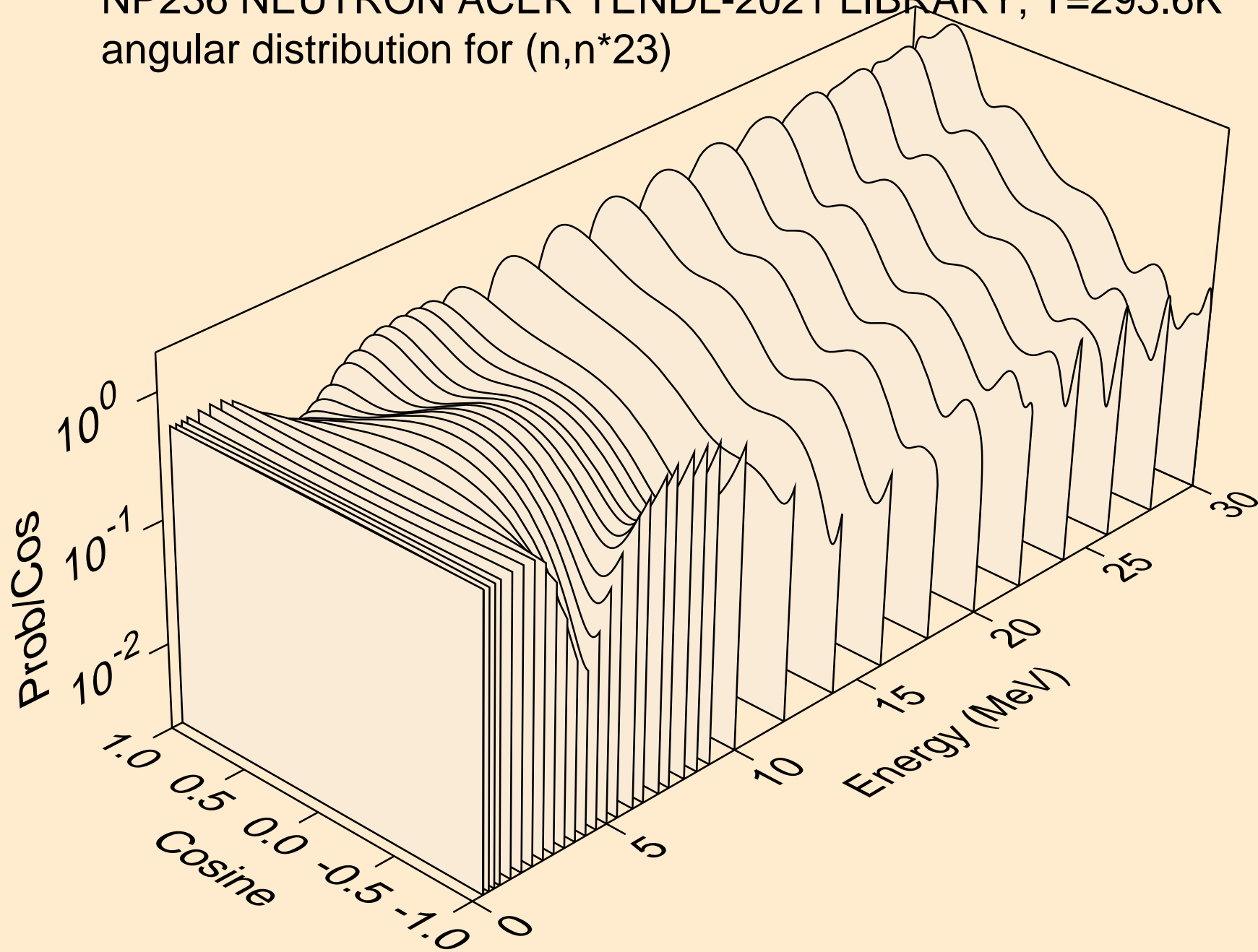
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*21)



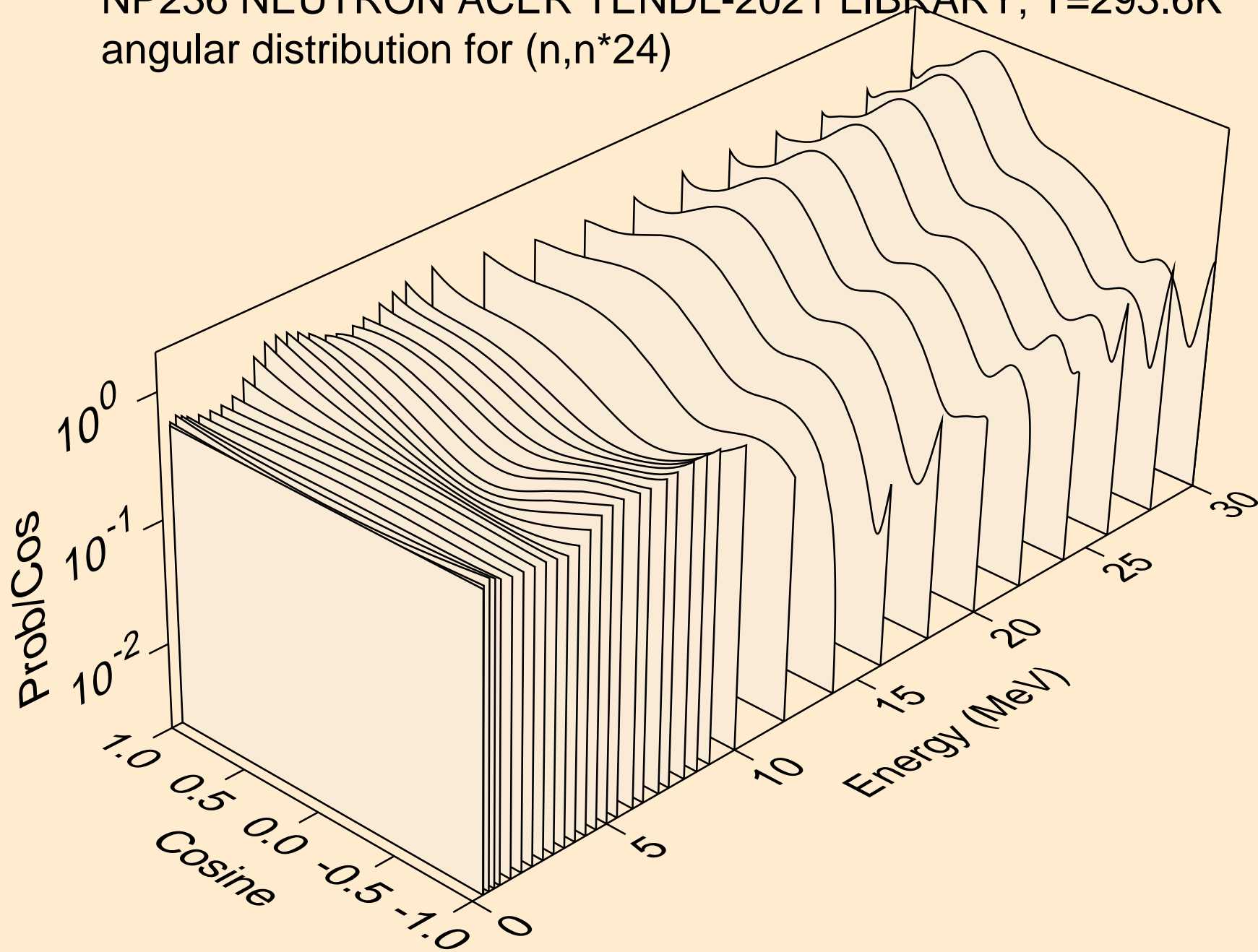
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*22)



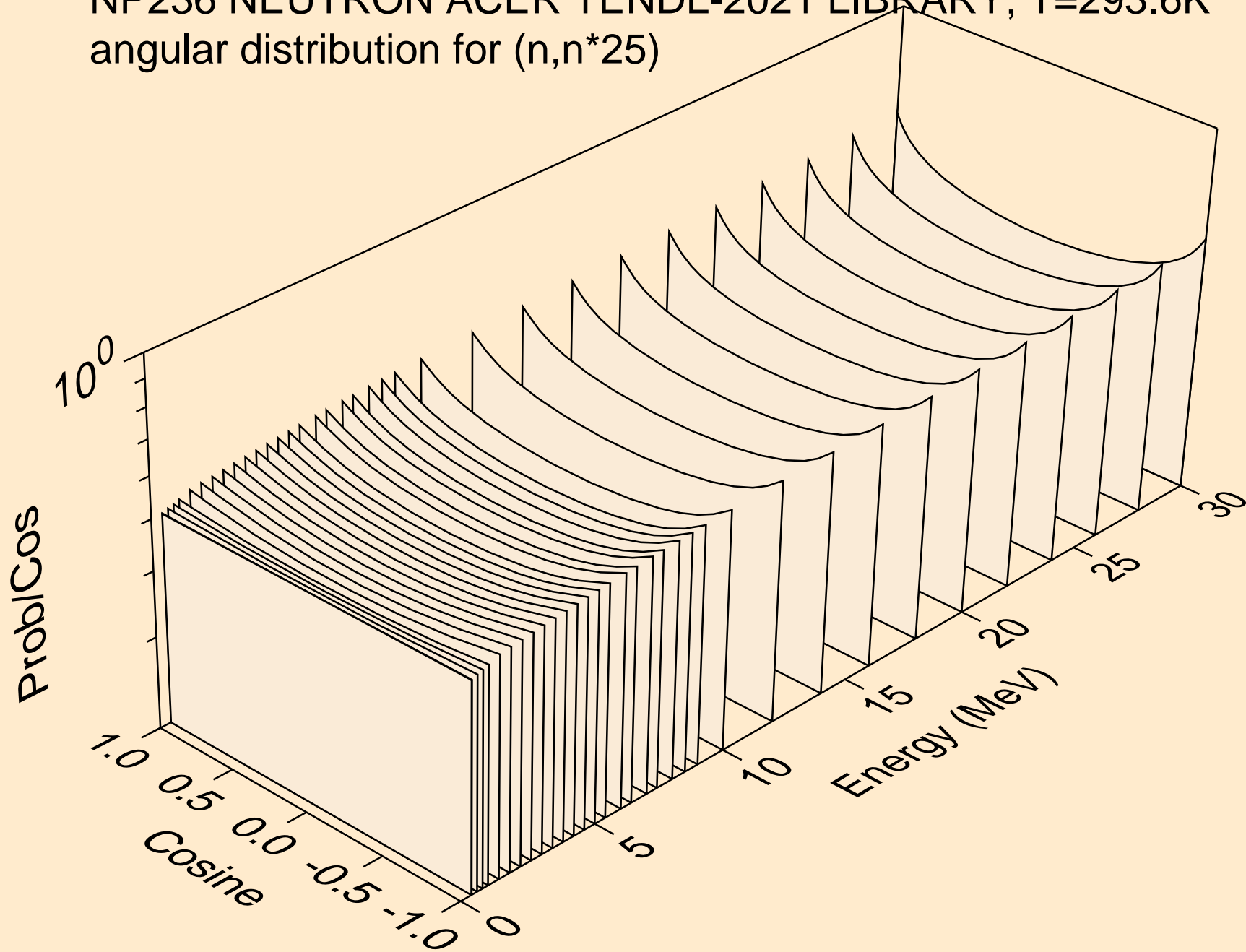
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*23)



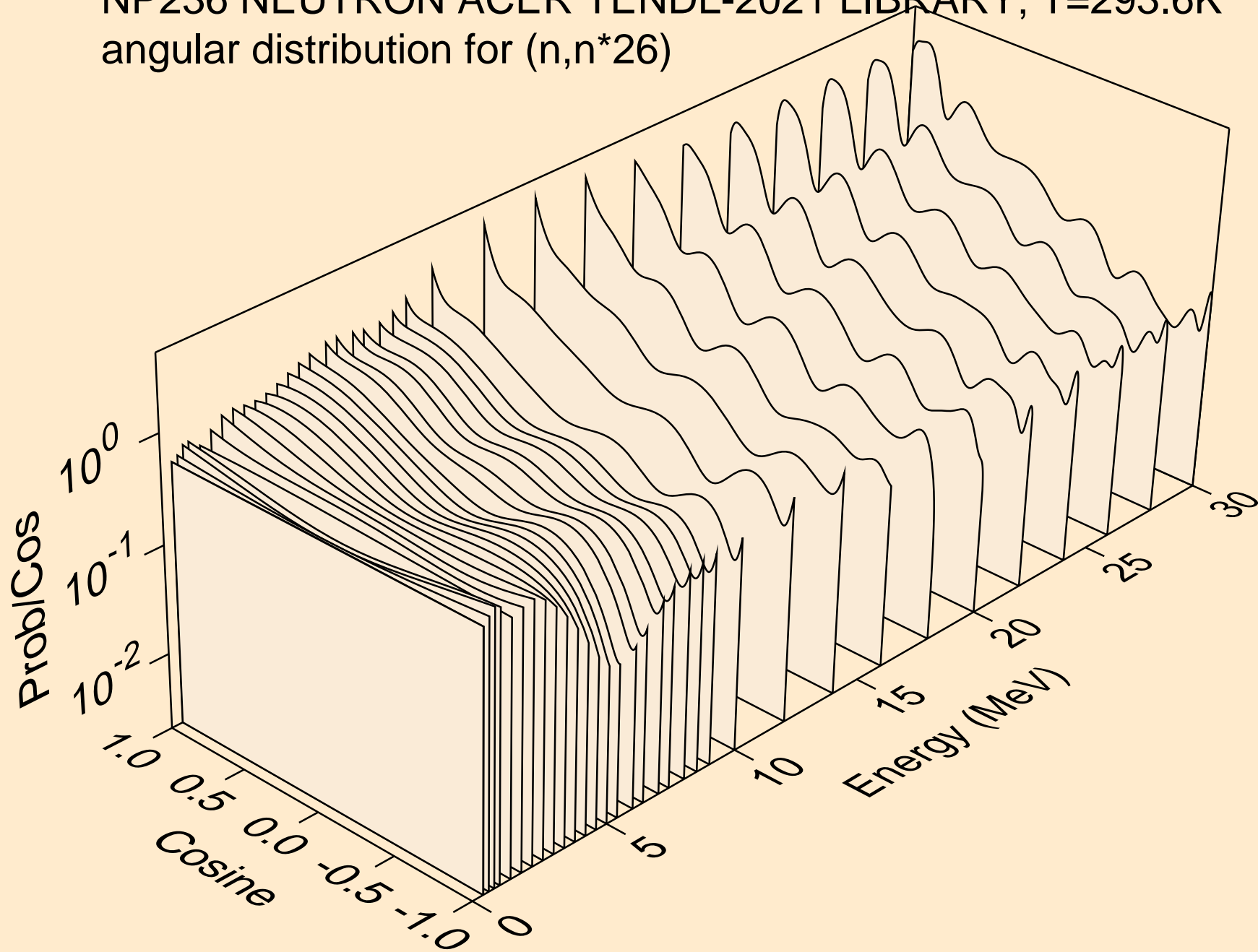
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*24)



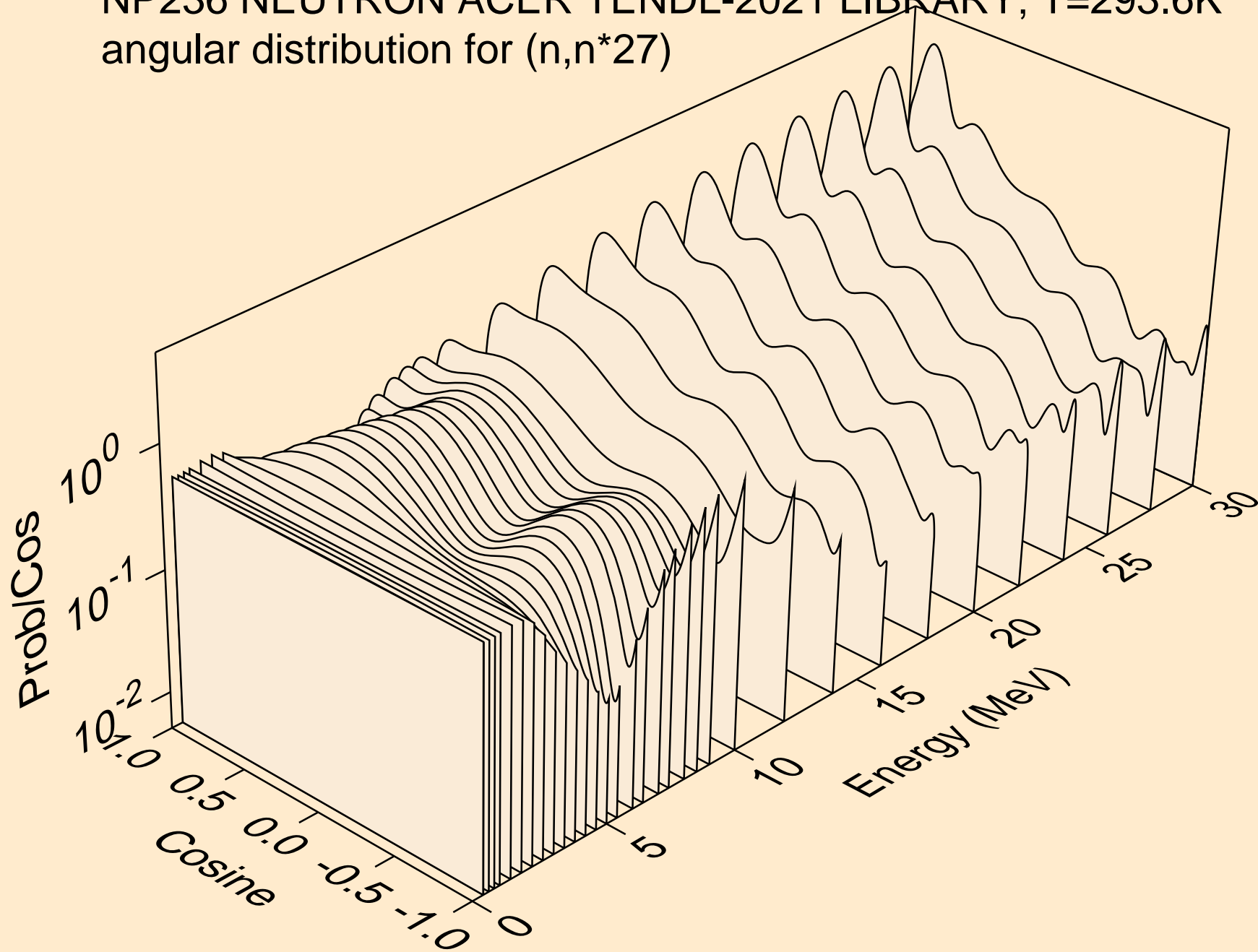
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*25)



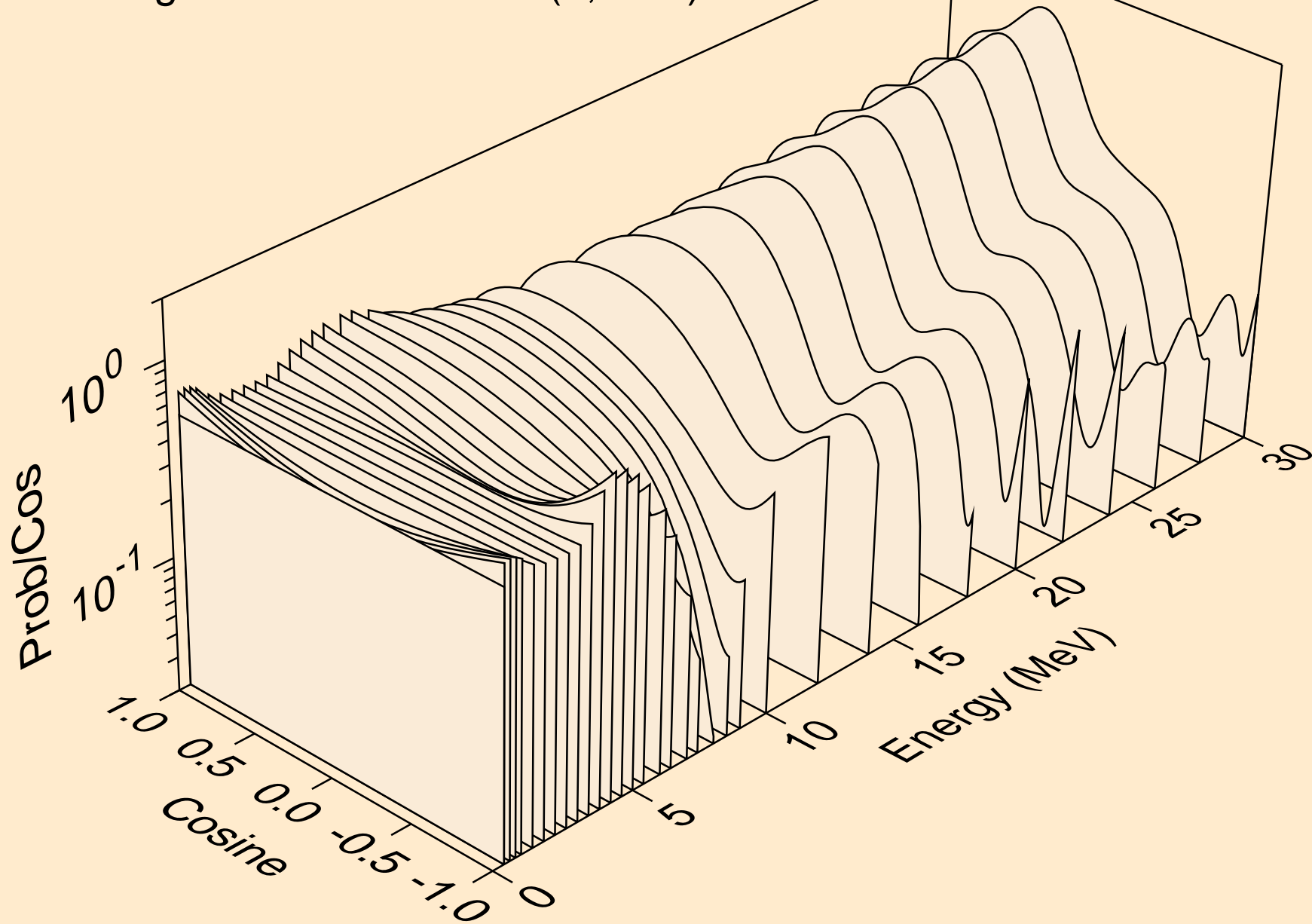
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*26)



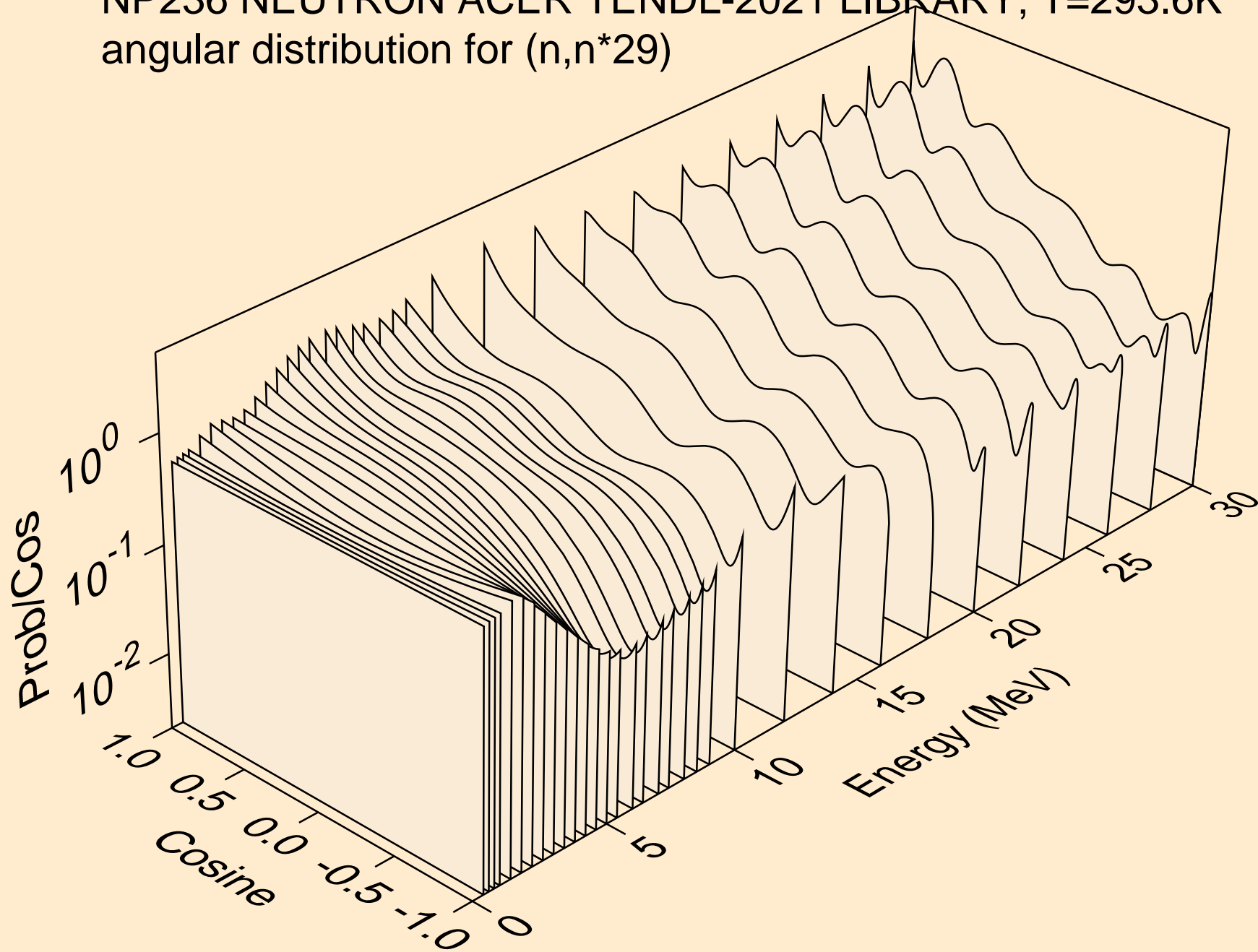
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*27)



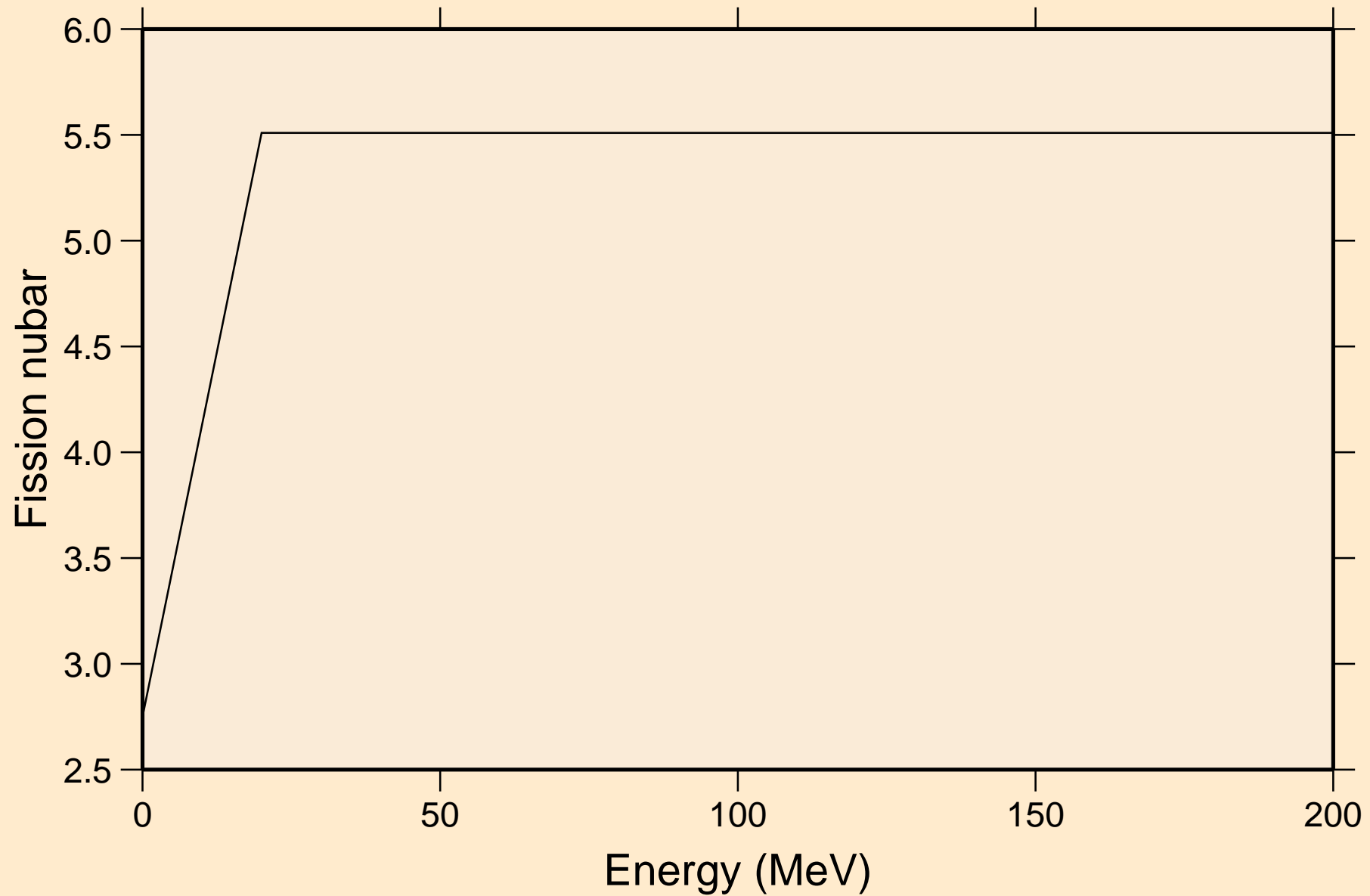
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*28)



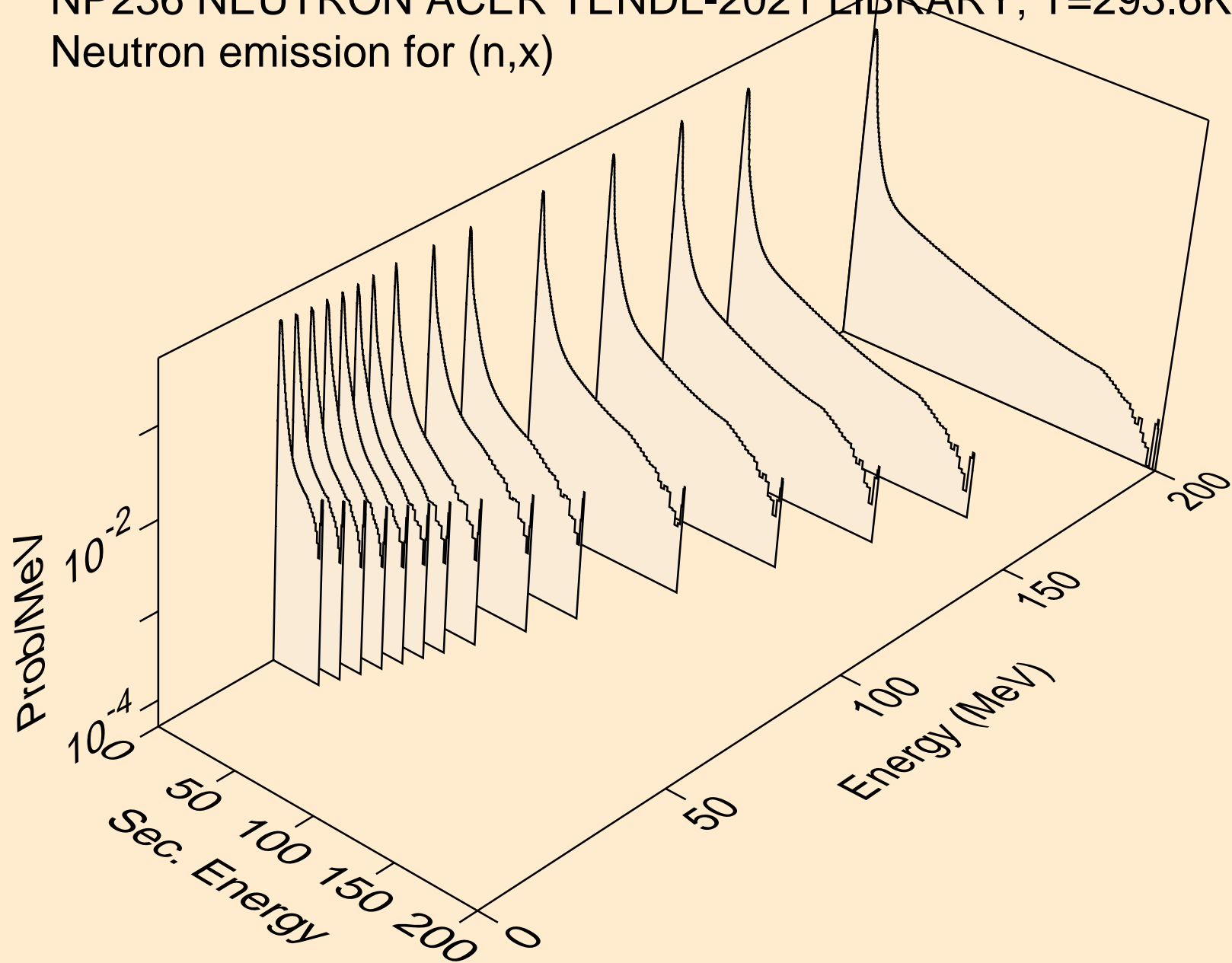
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*29)



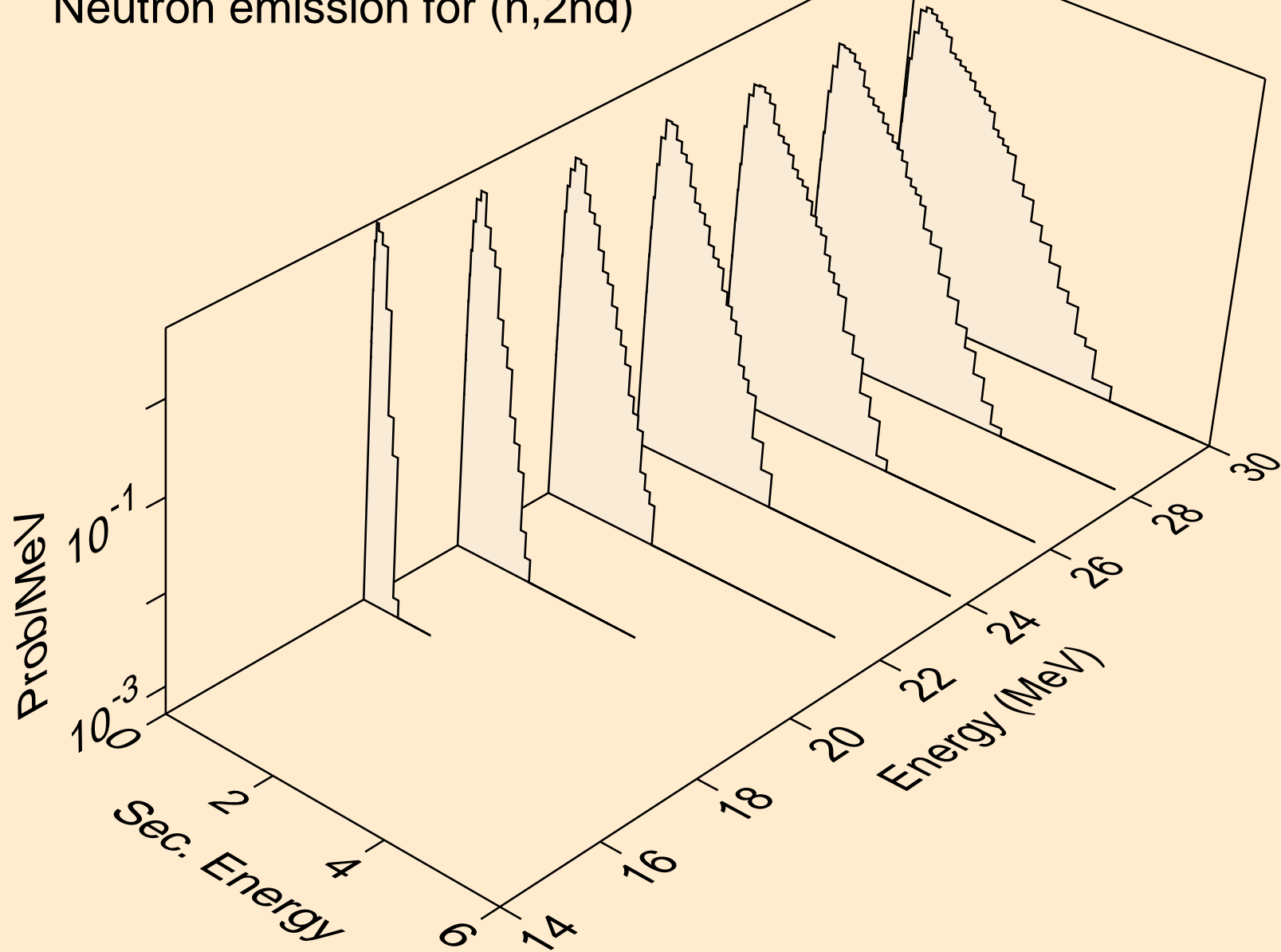
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Total fission nubar



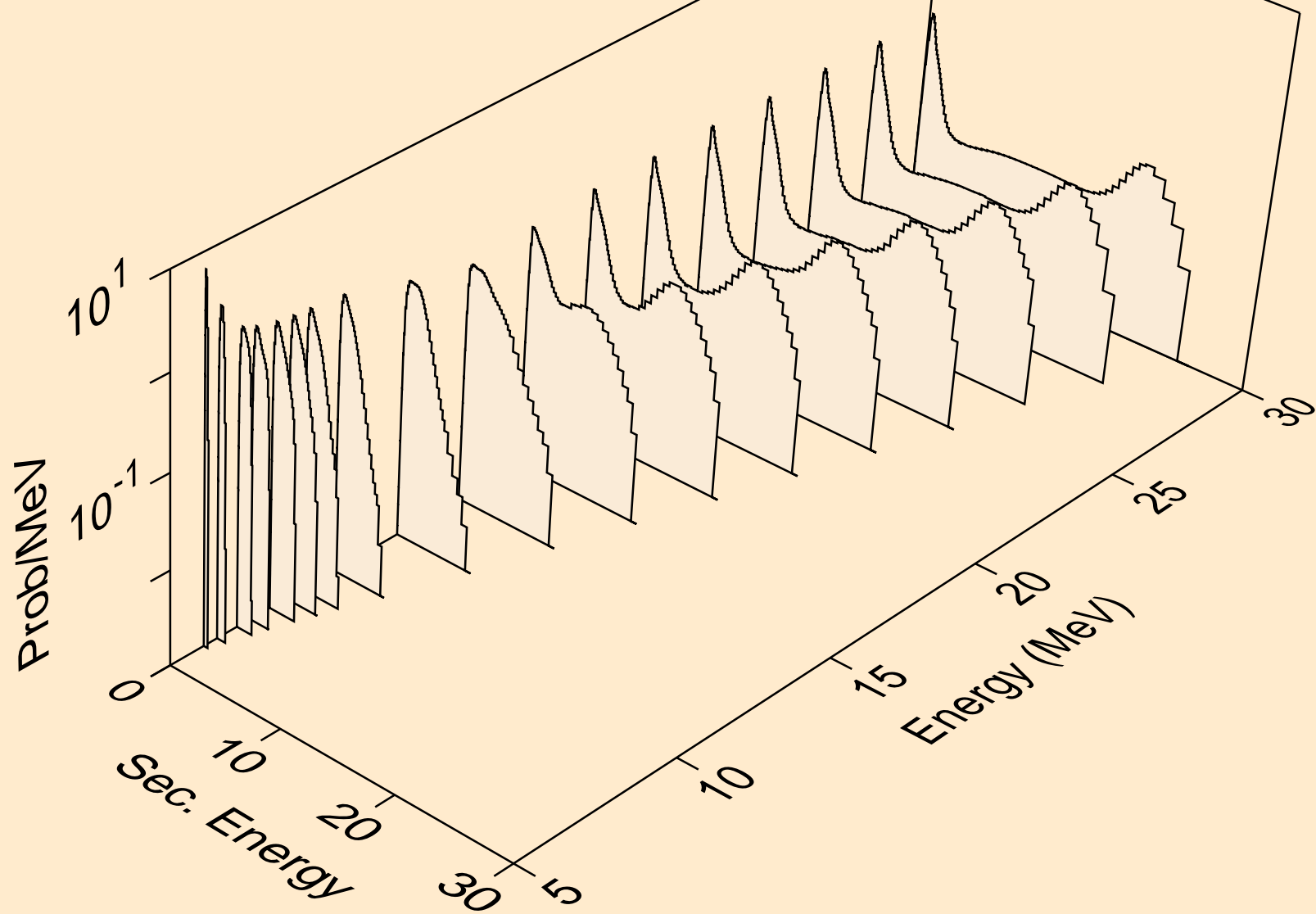
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,x)



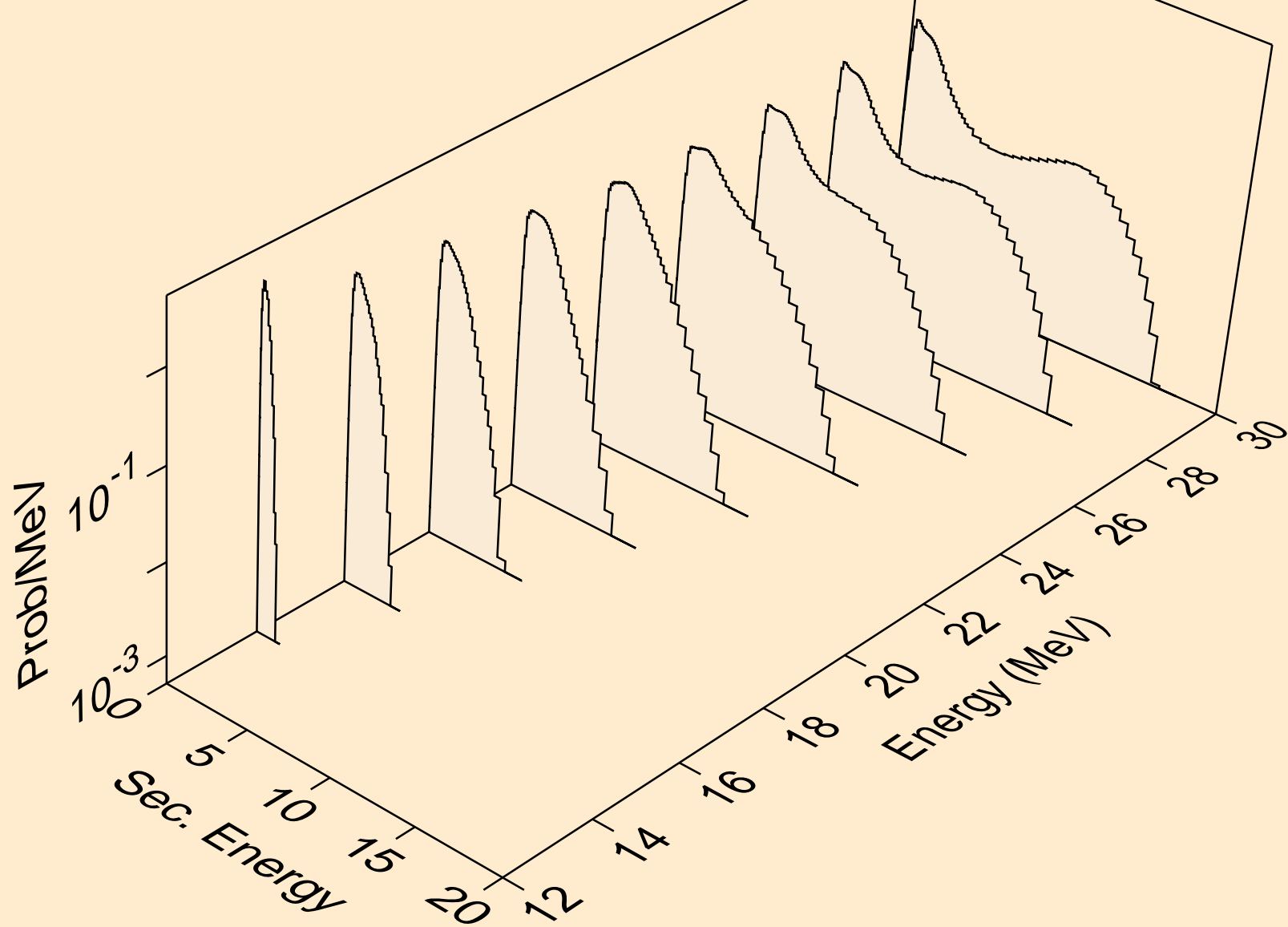
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



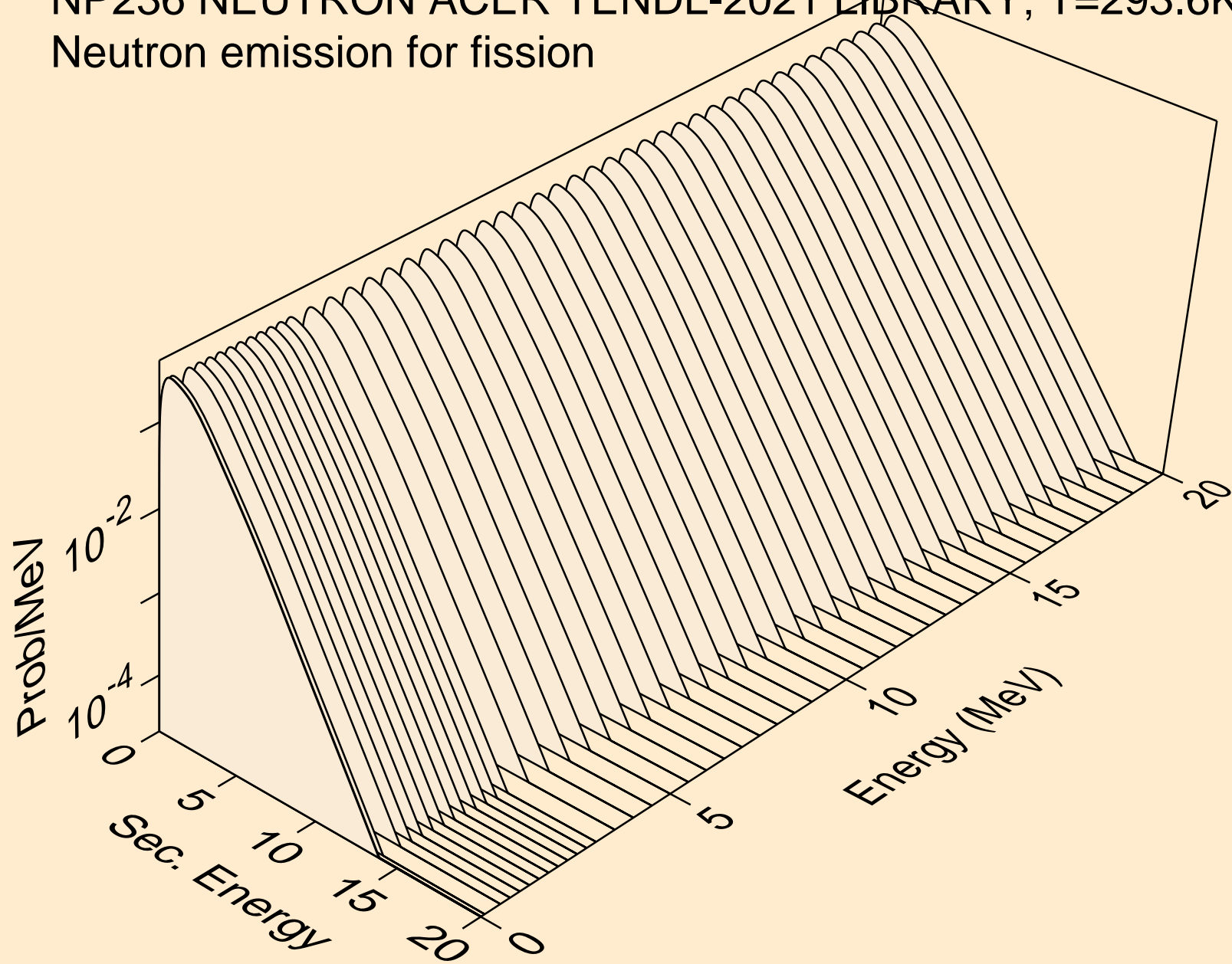
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)



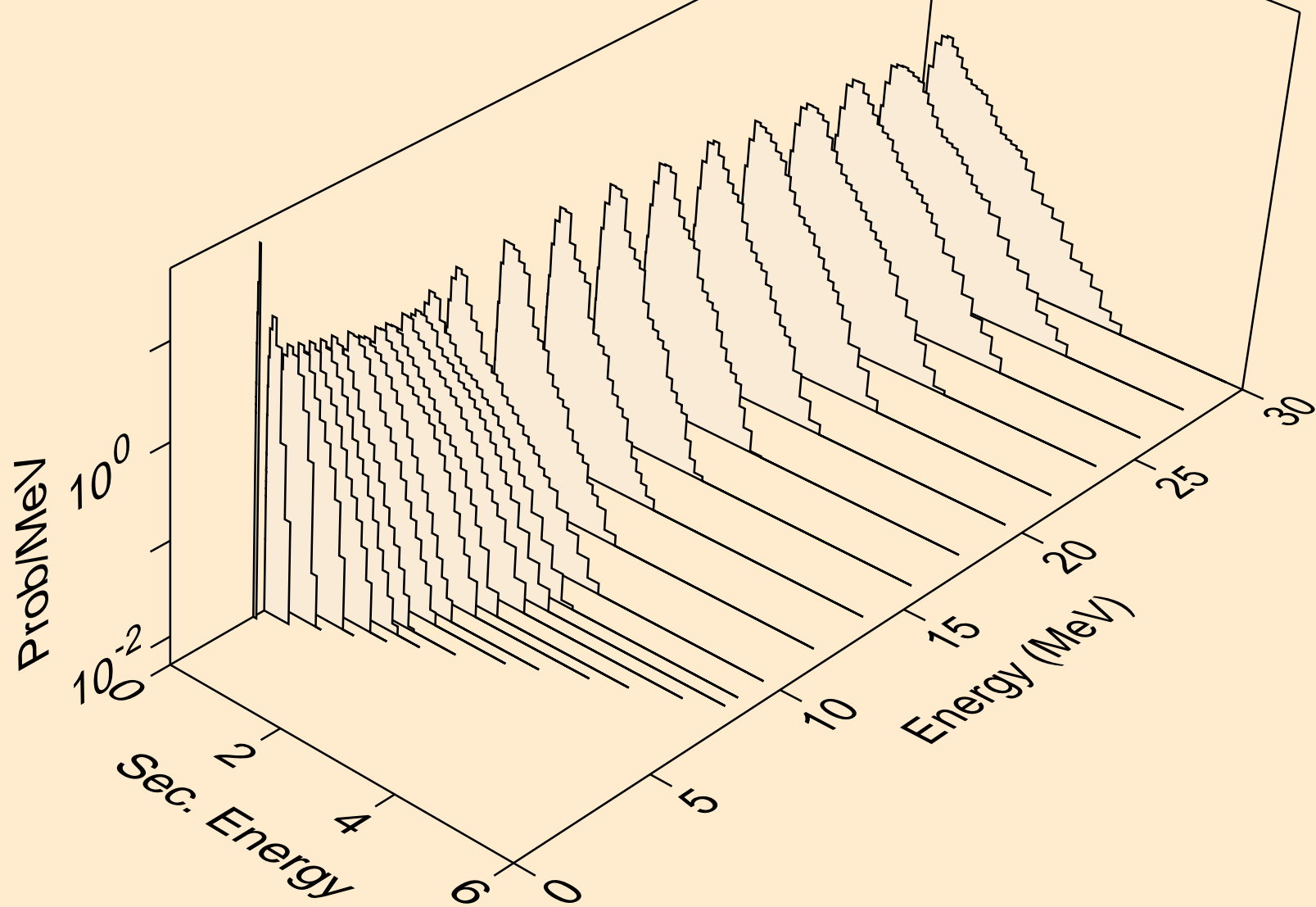
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)



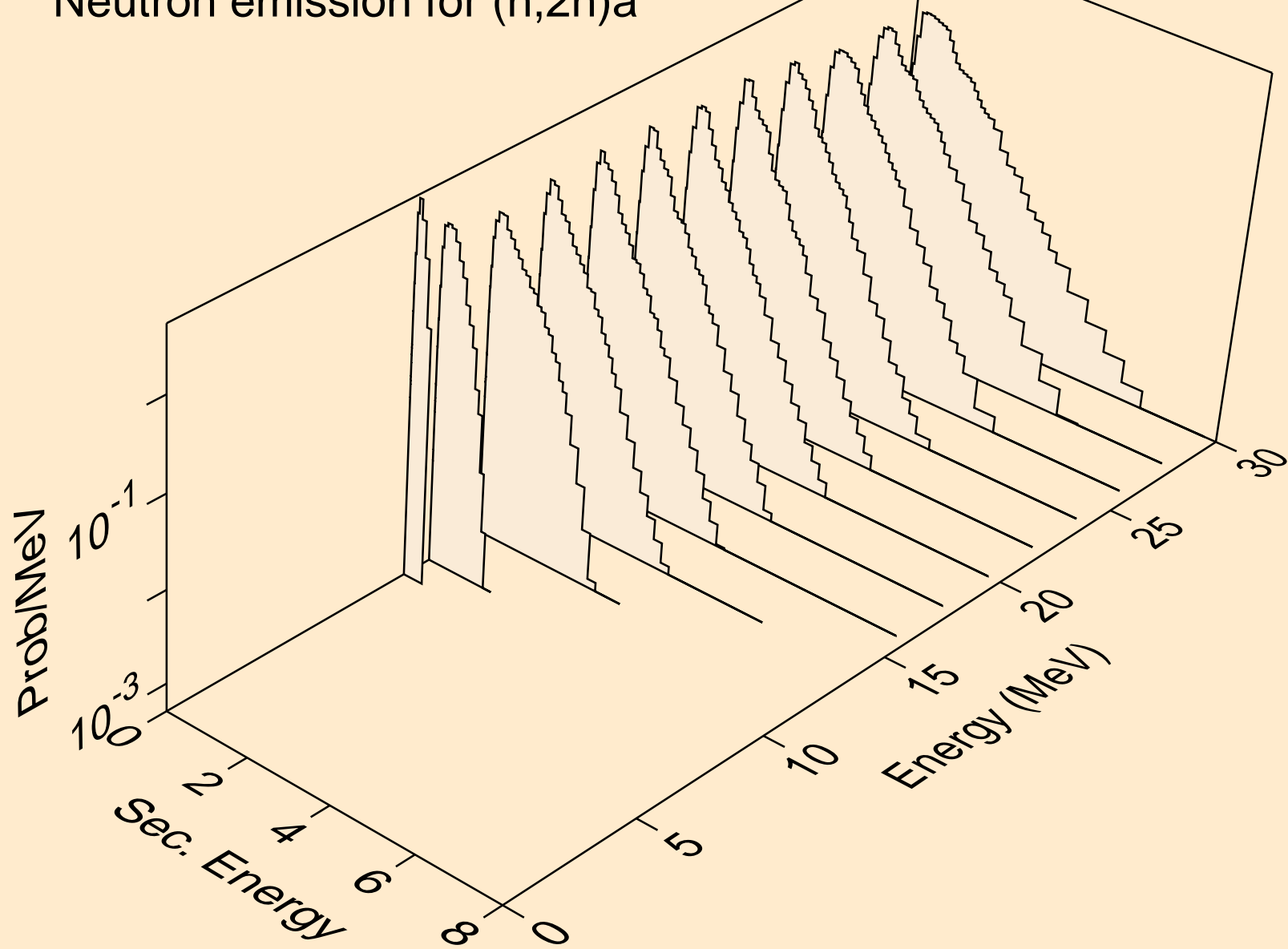
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for fission



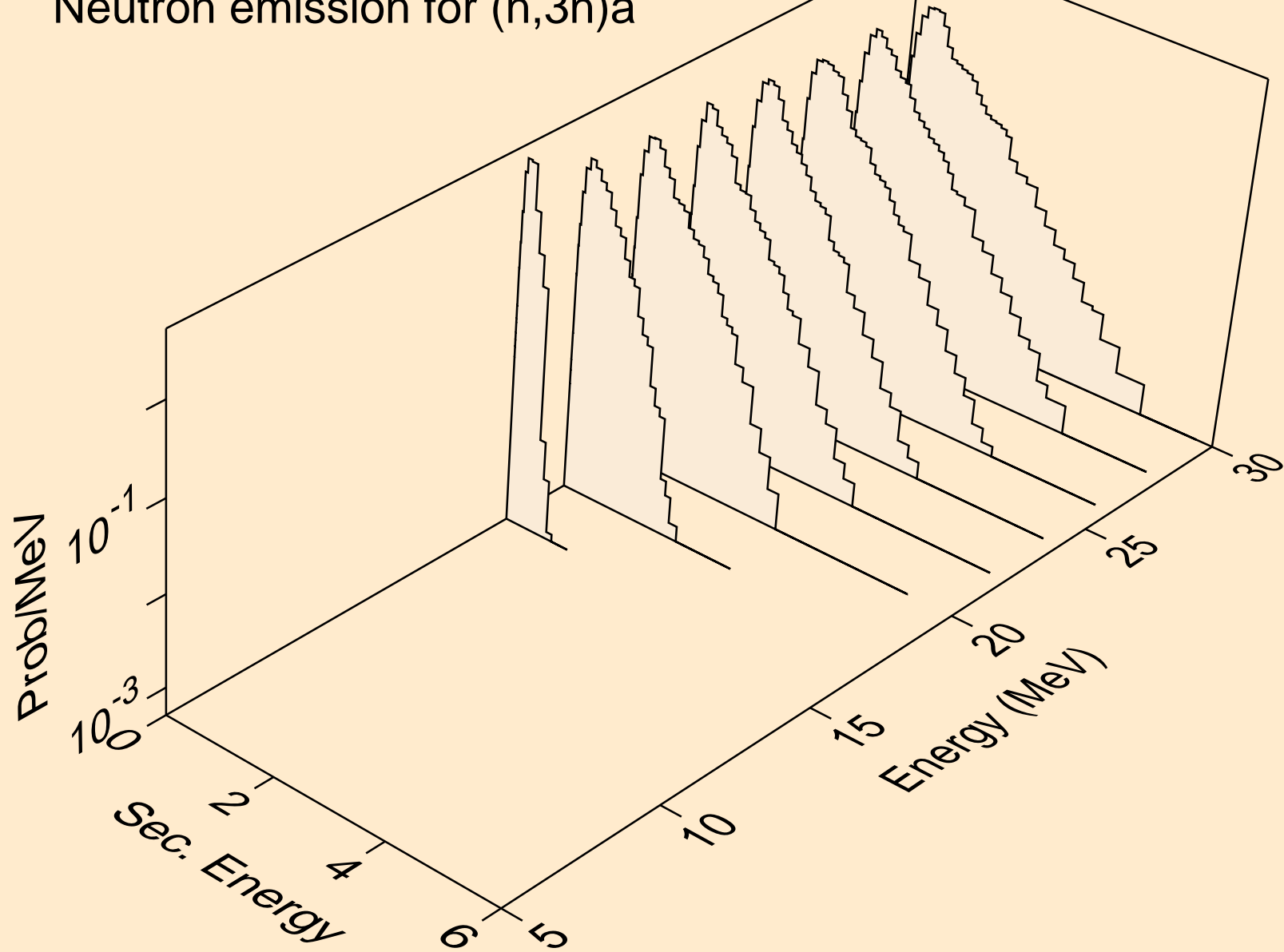
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



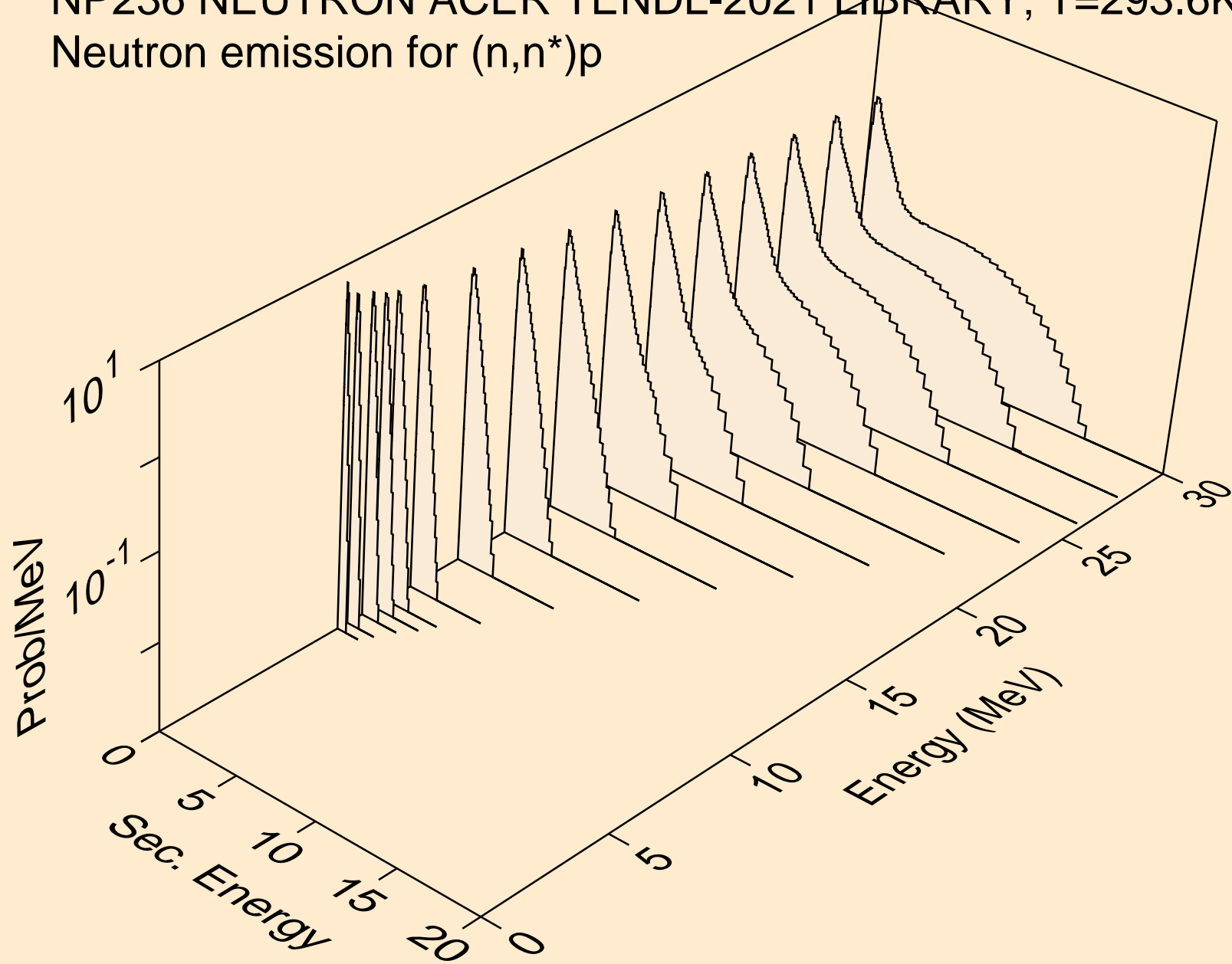
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)a



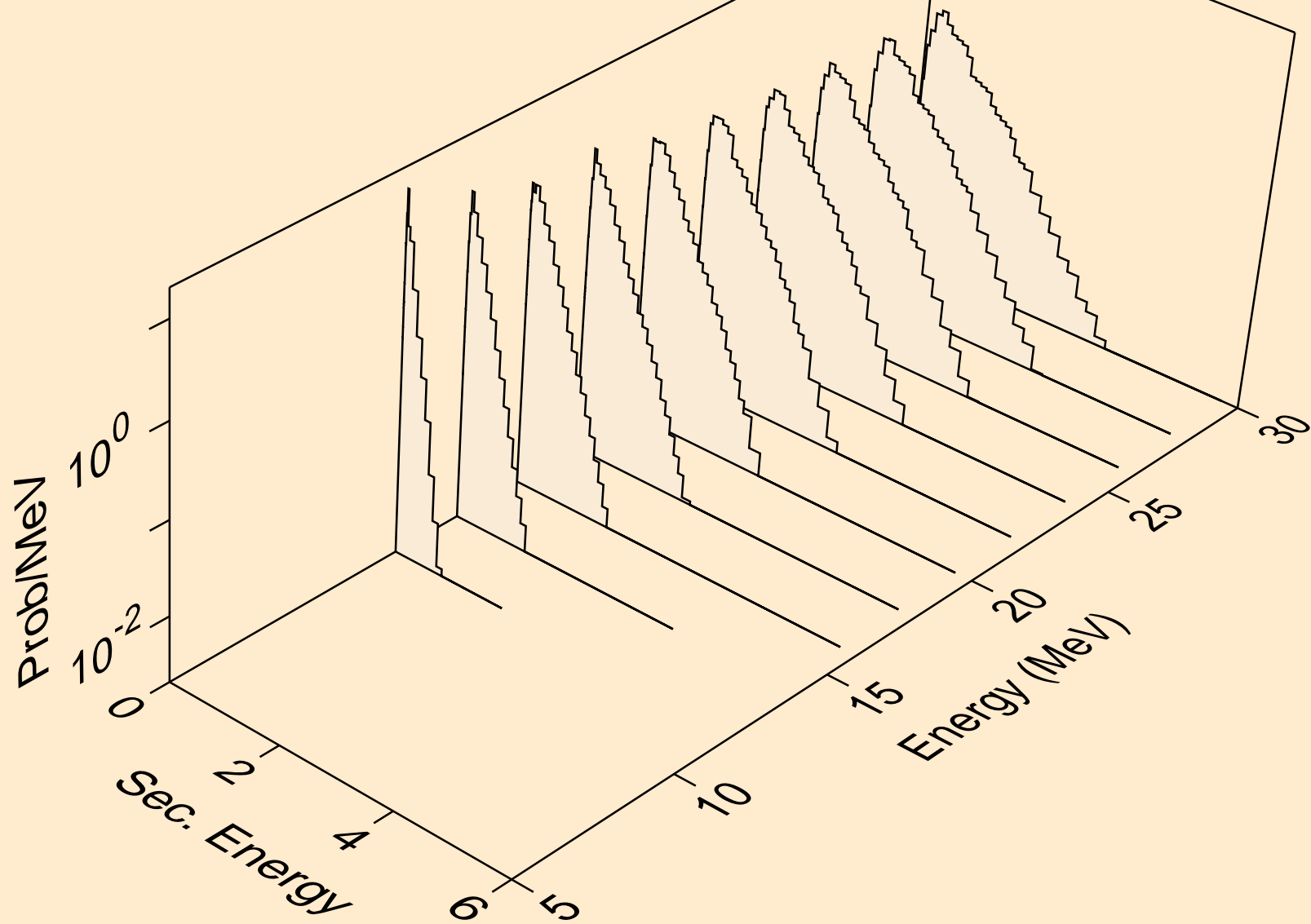
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



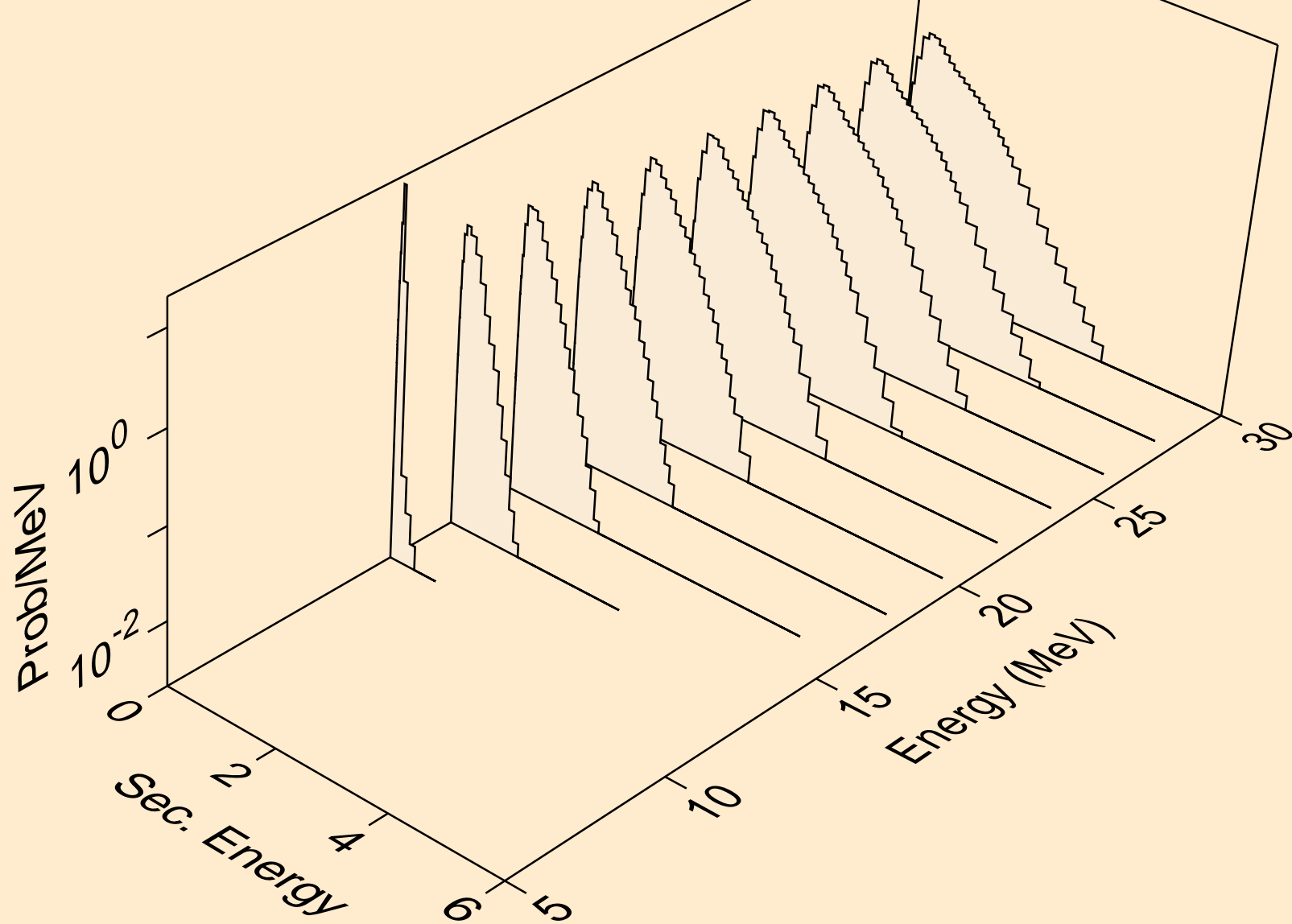
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



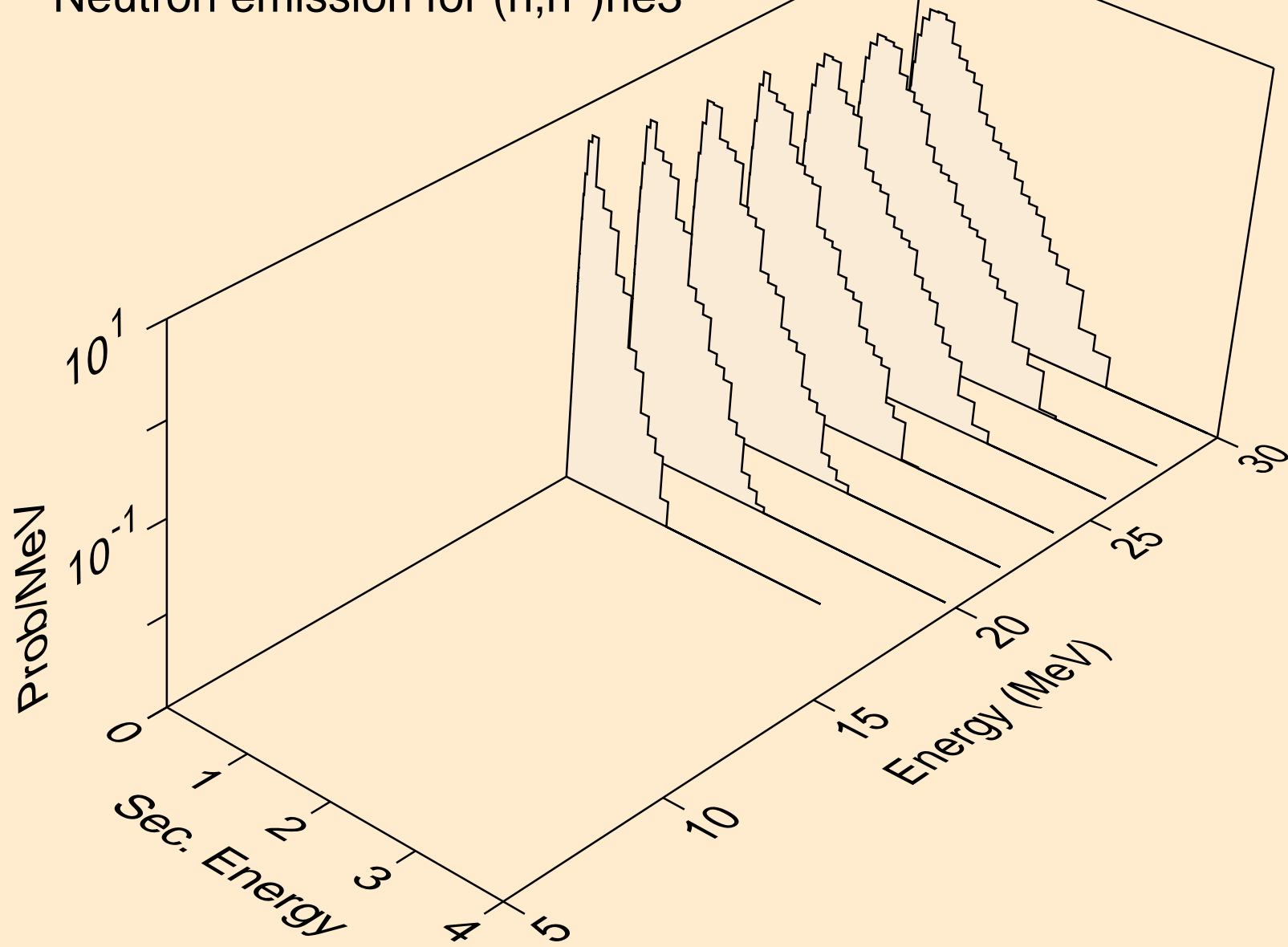
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



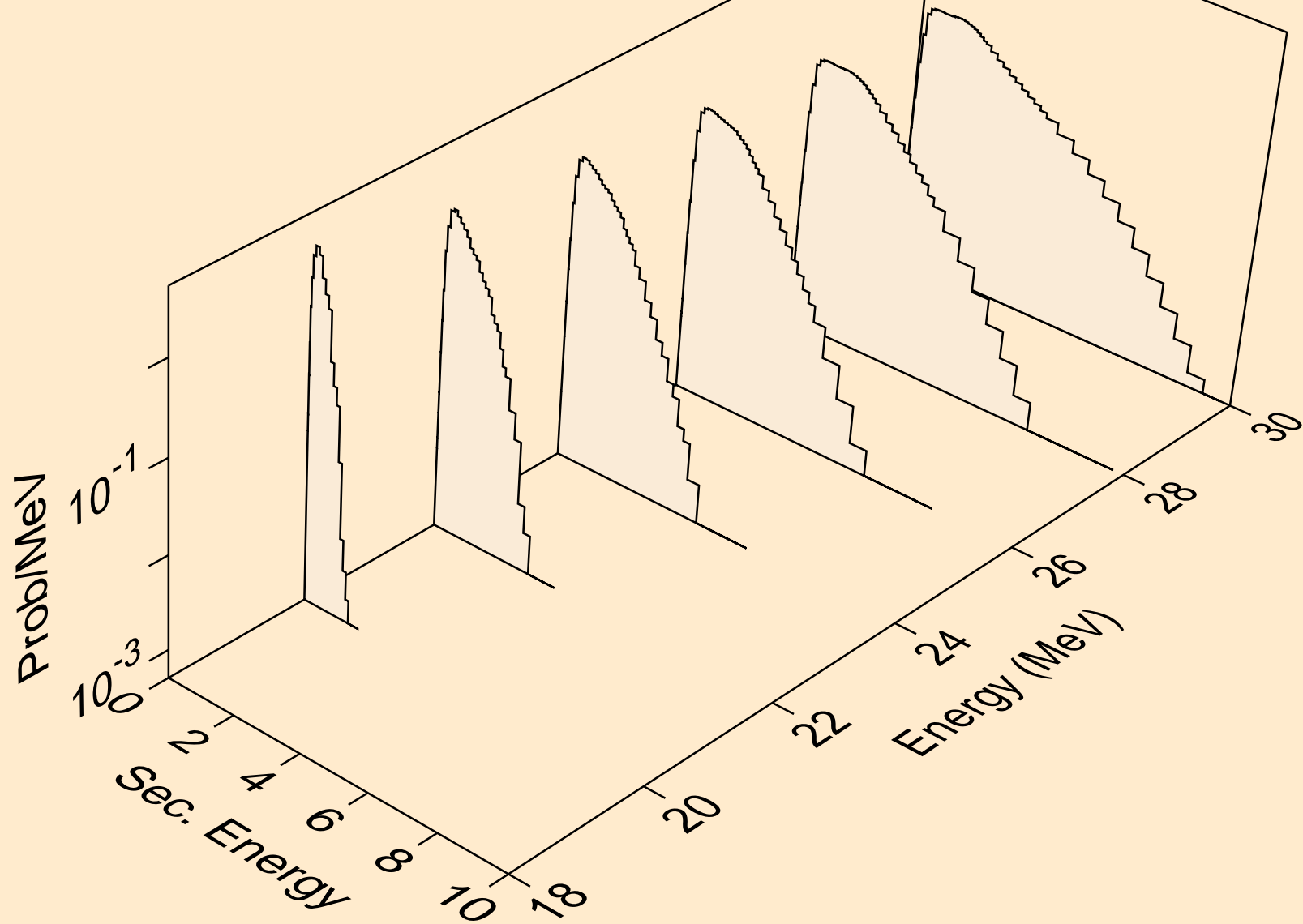
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



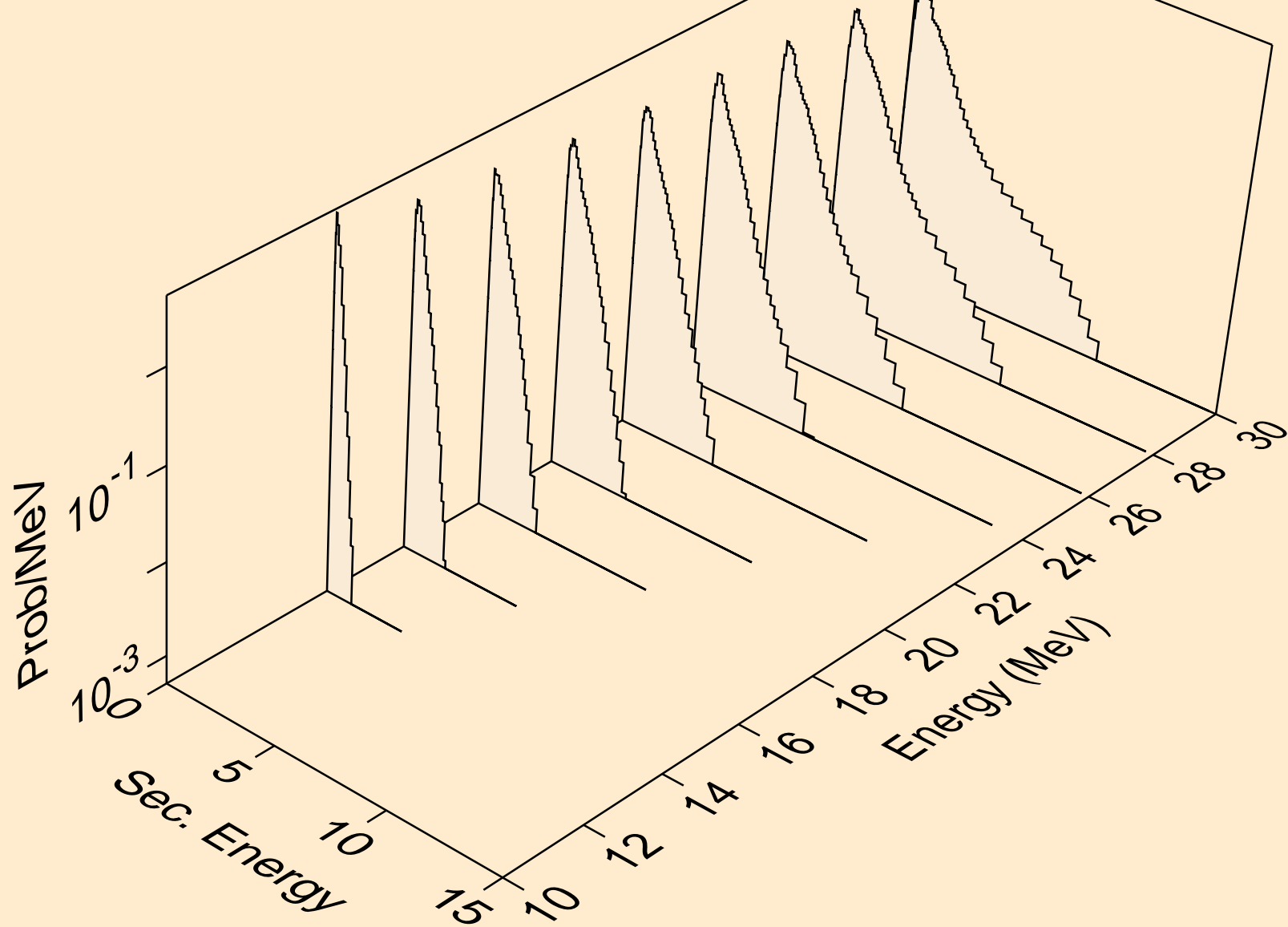
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



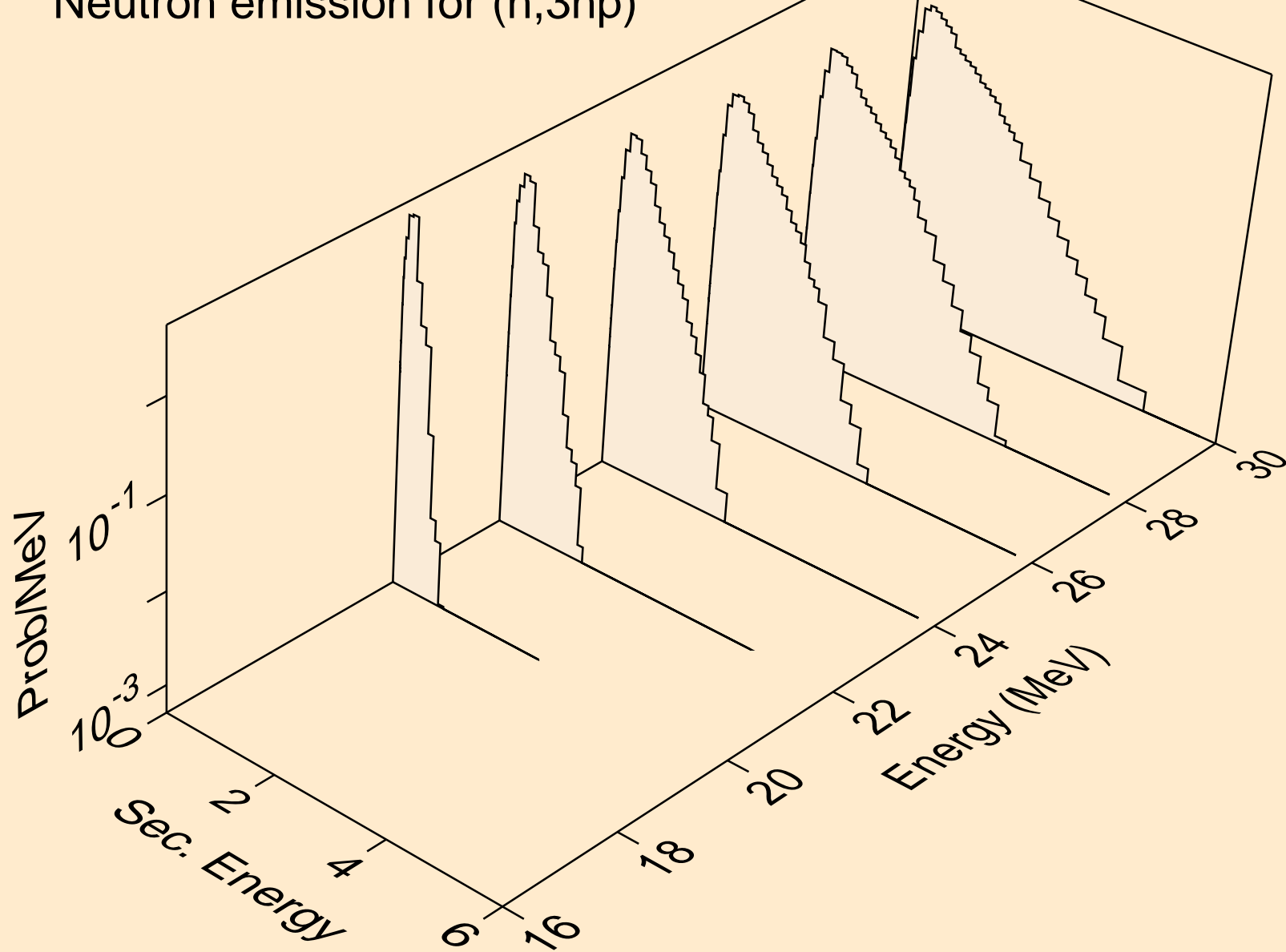
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,4n)



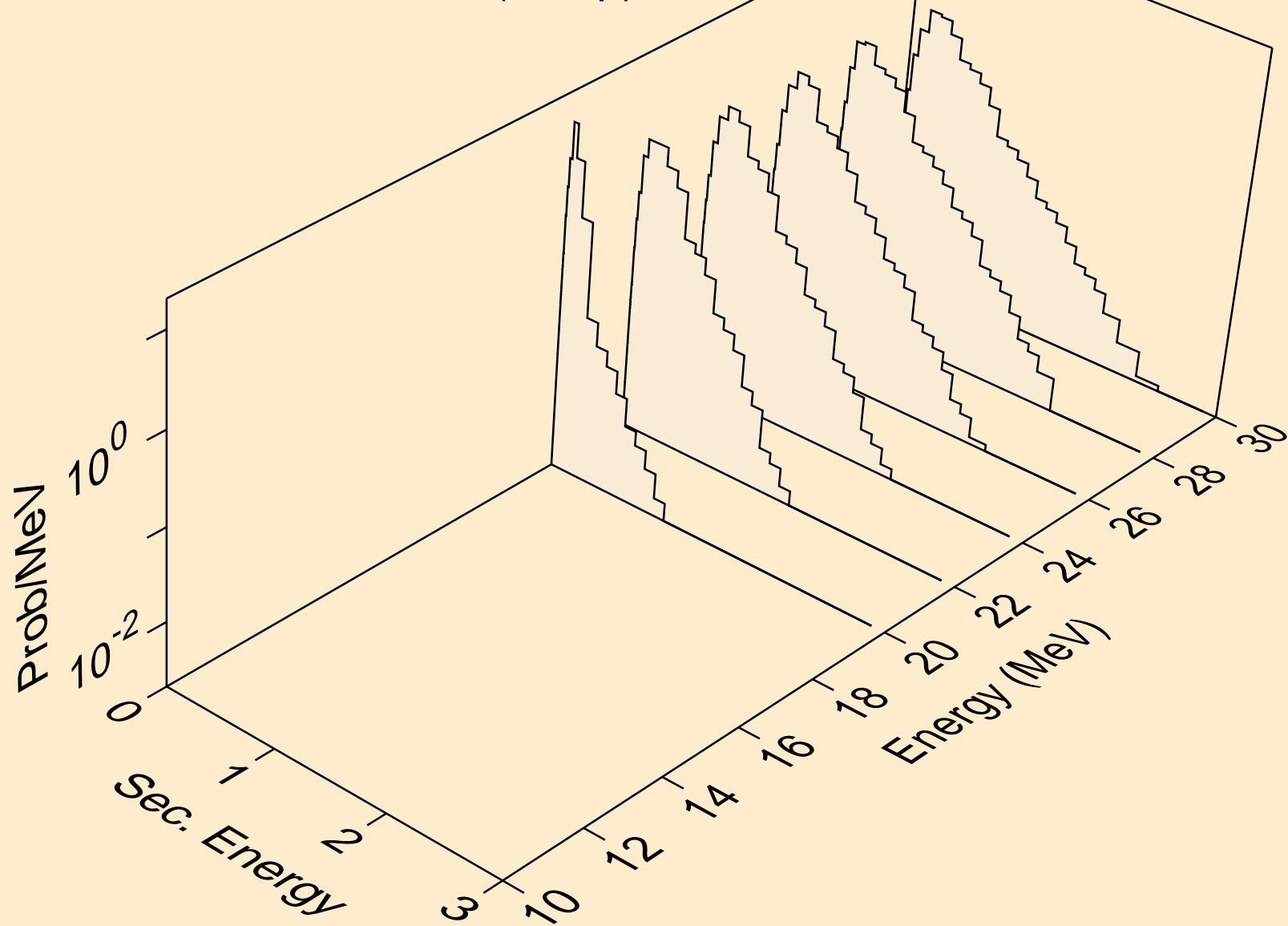
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



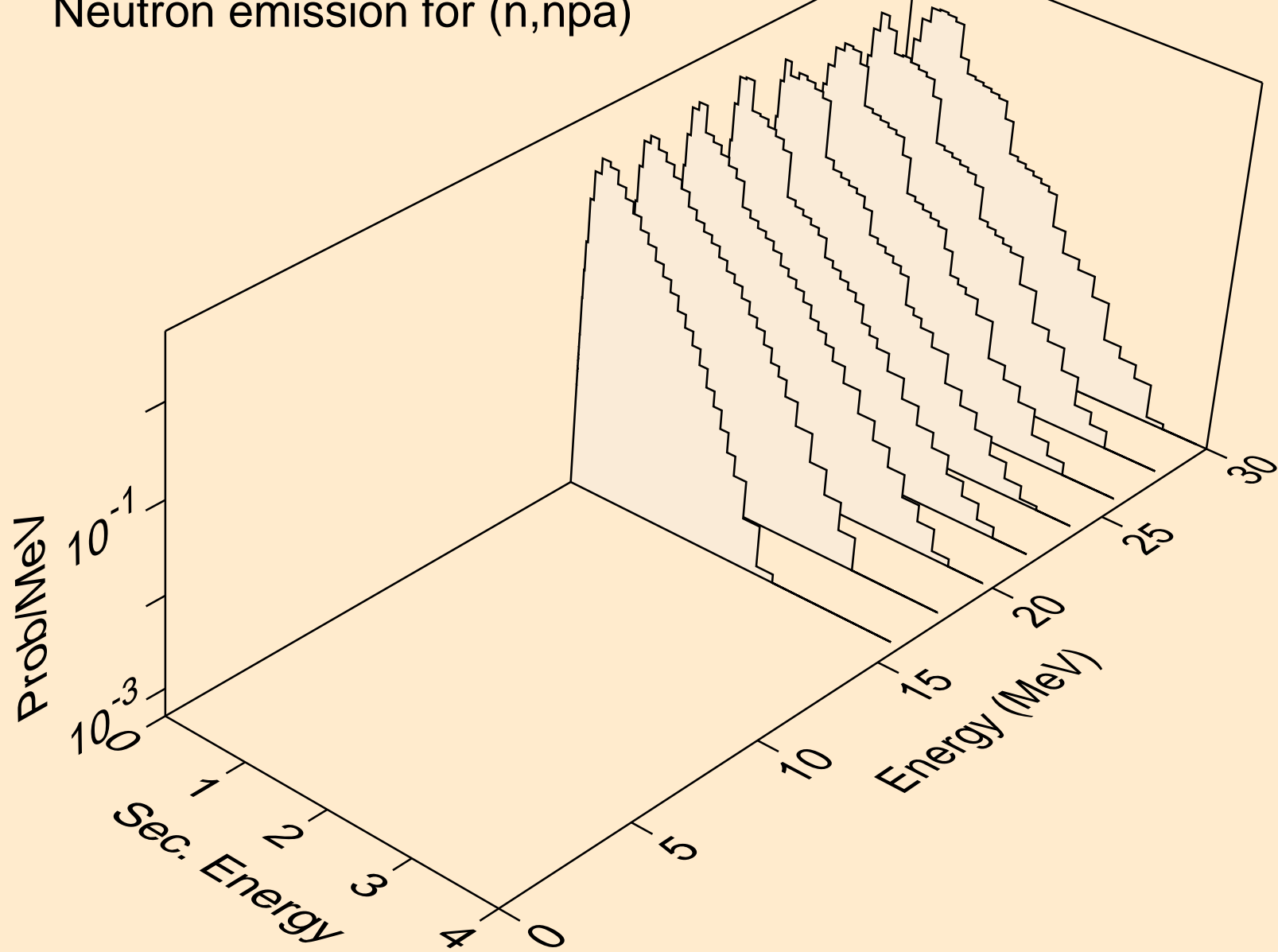
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3np)



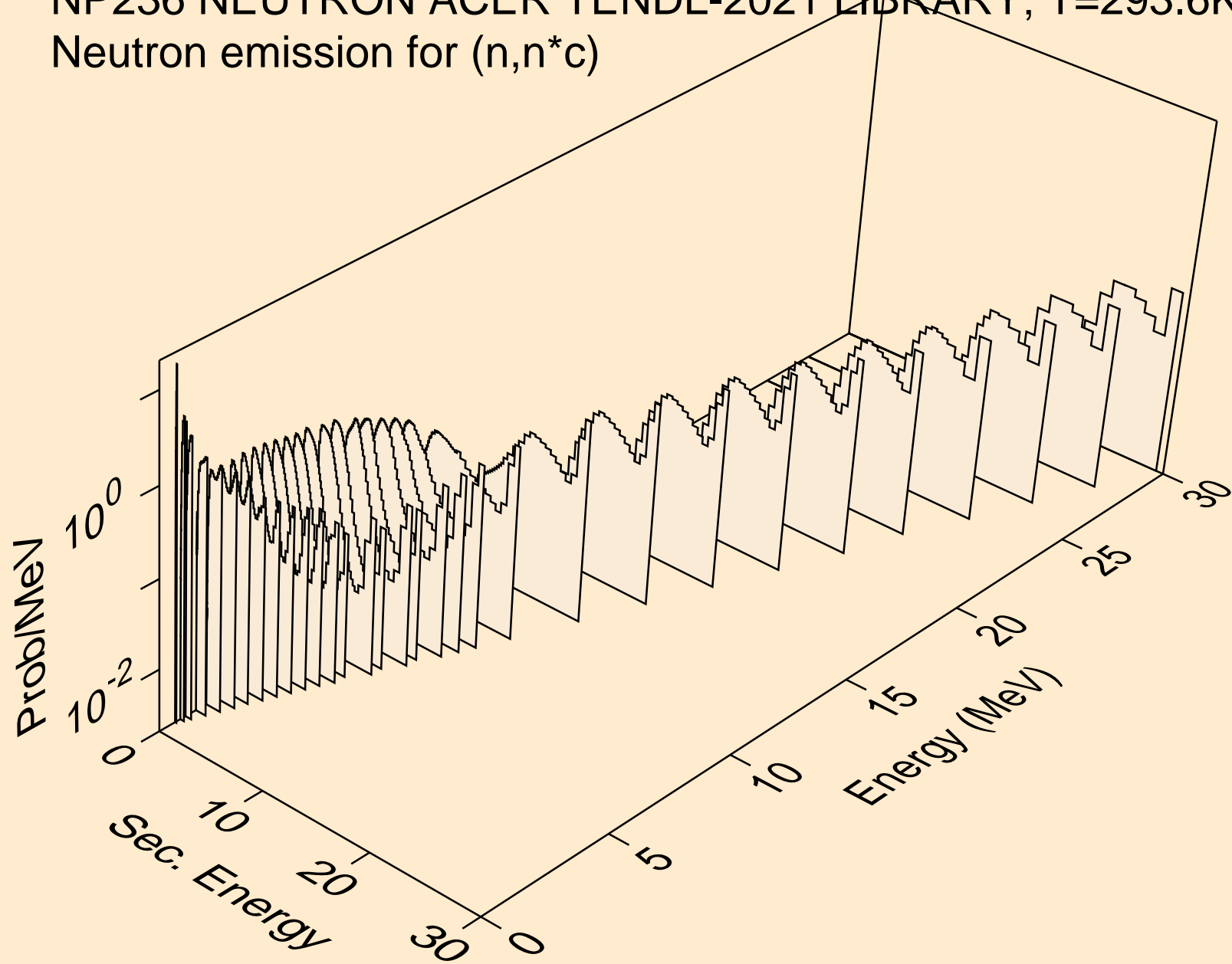
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



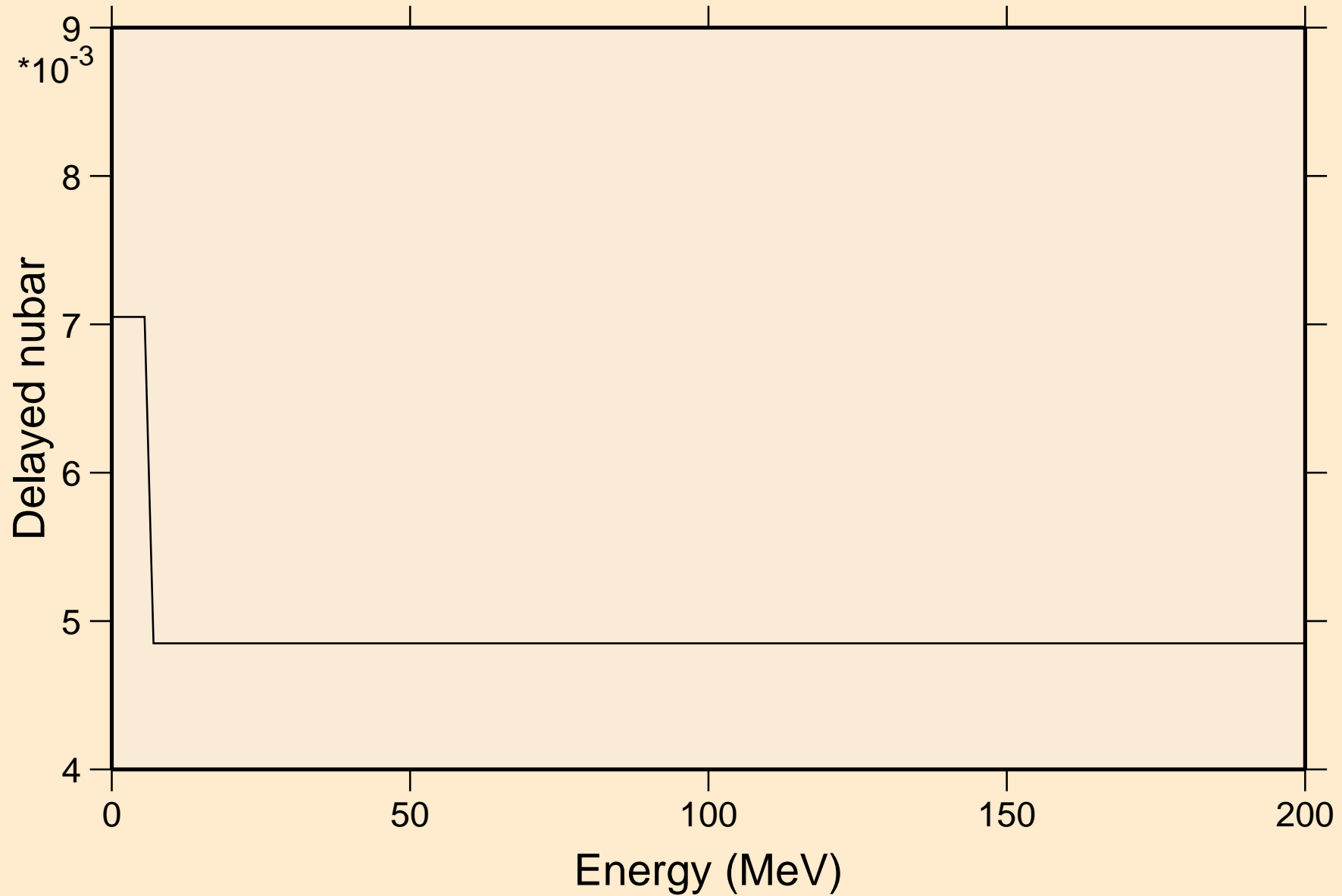
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,npa)



NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*c)

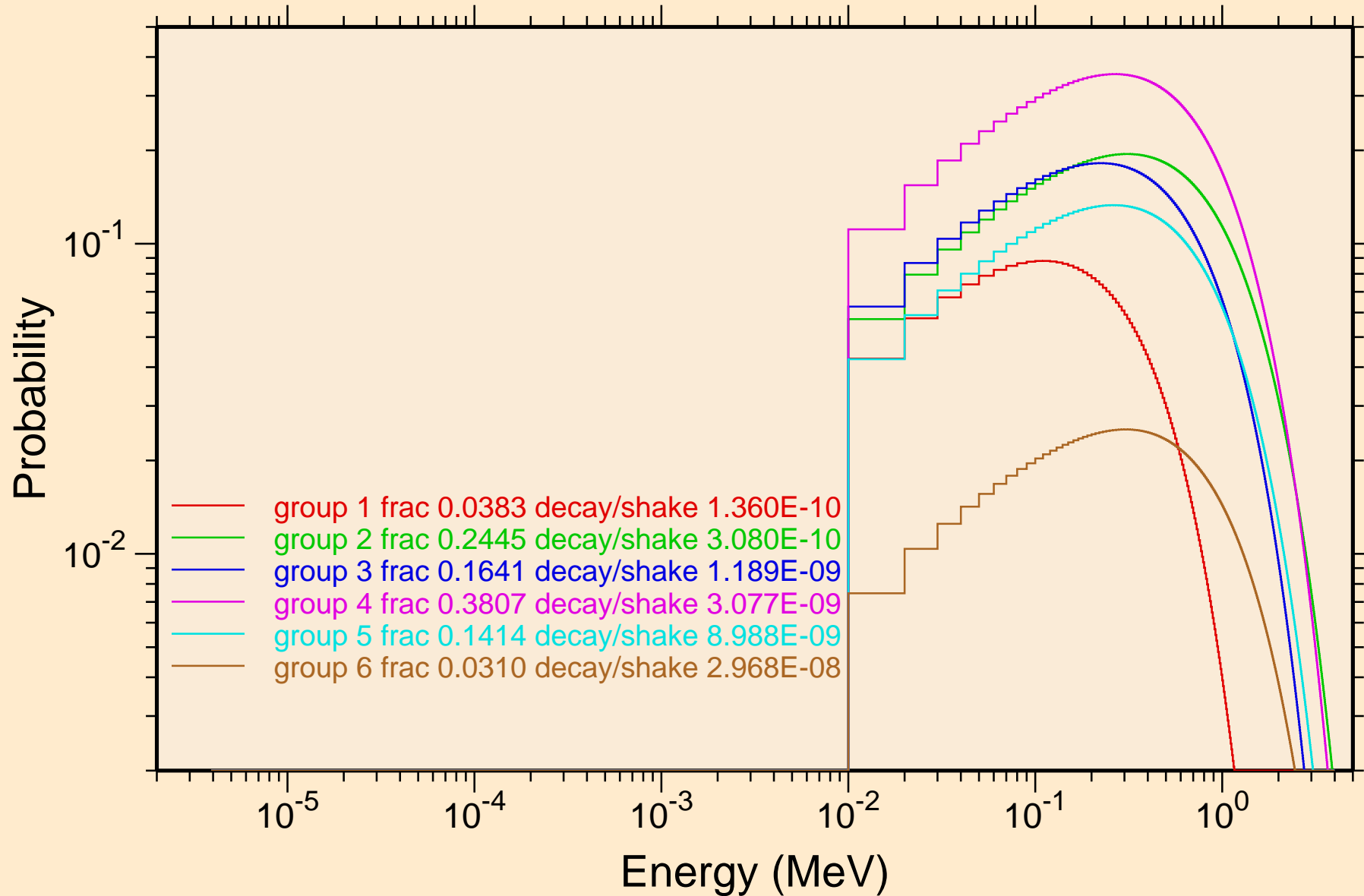


NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Delayed nubar

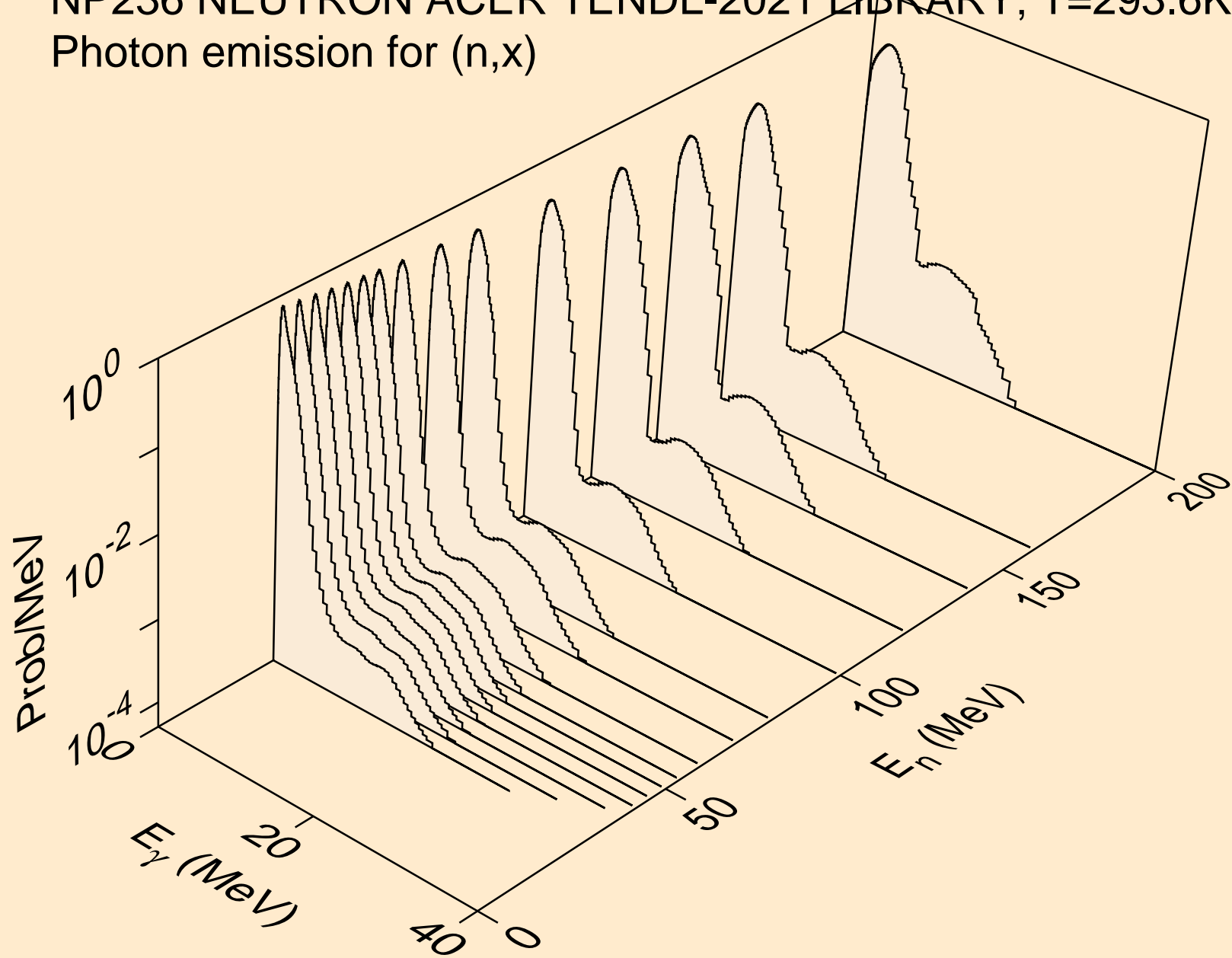


NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

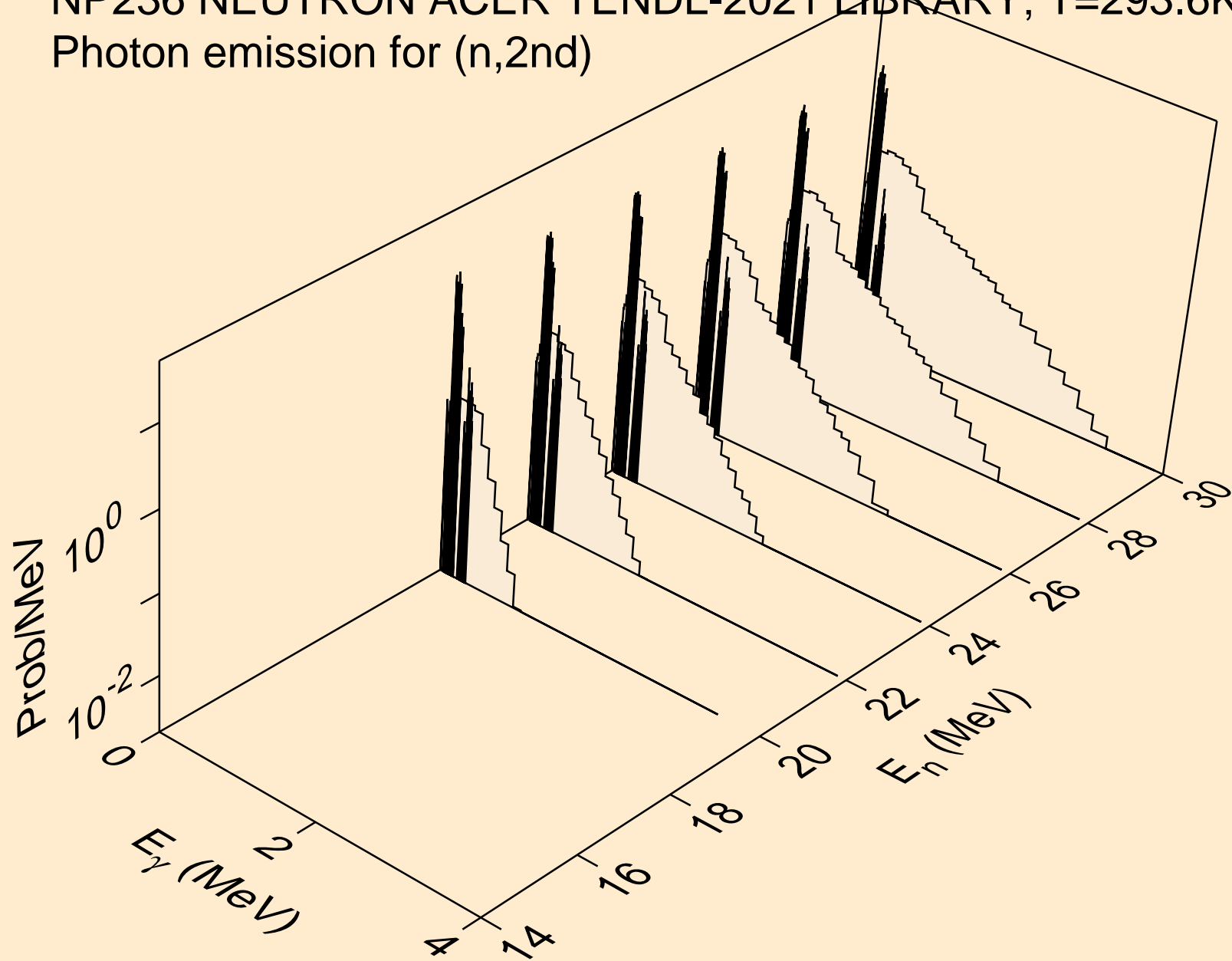
Delayed neutron spectra



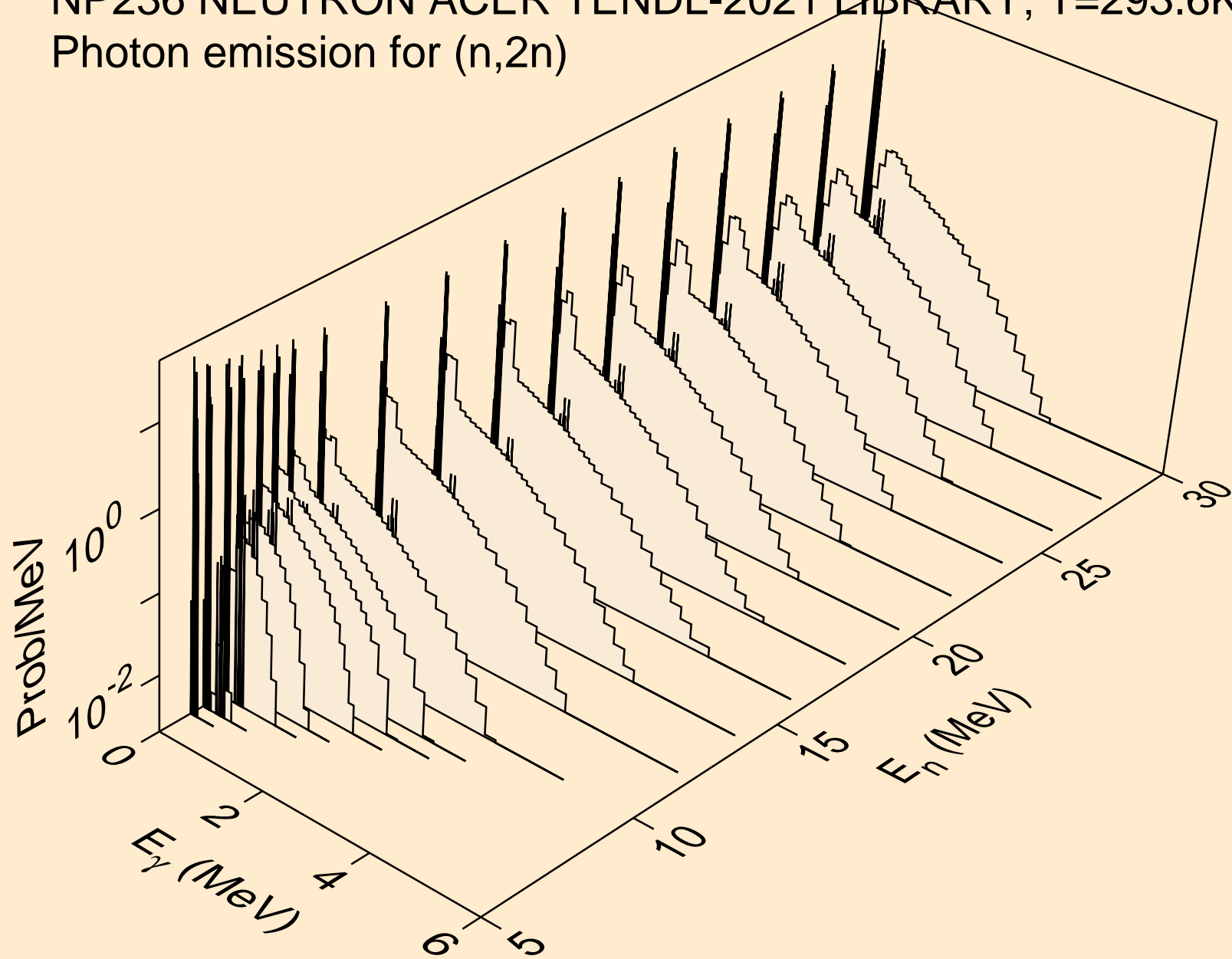
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,x)



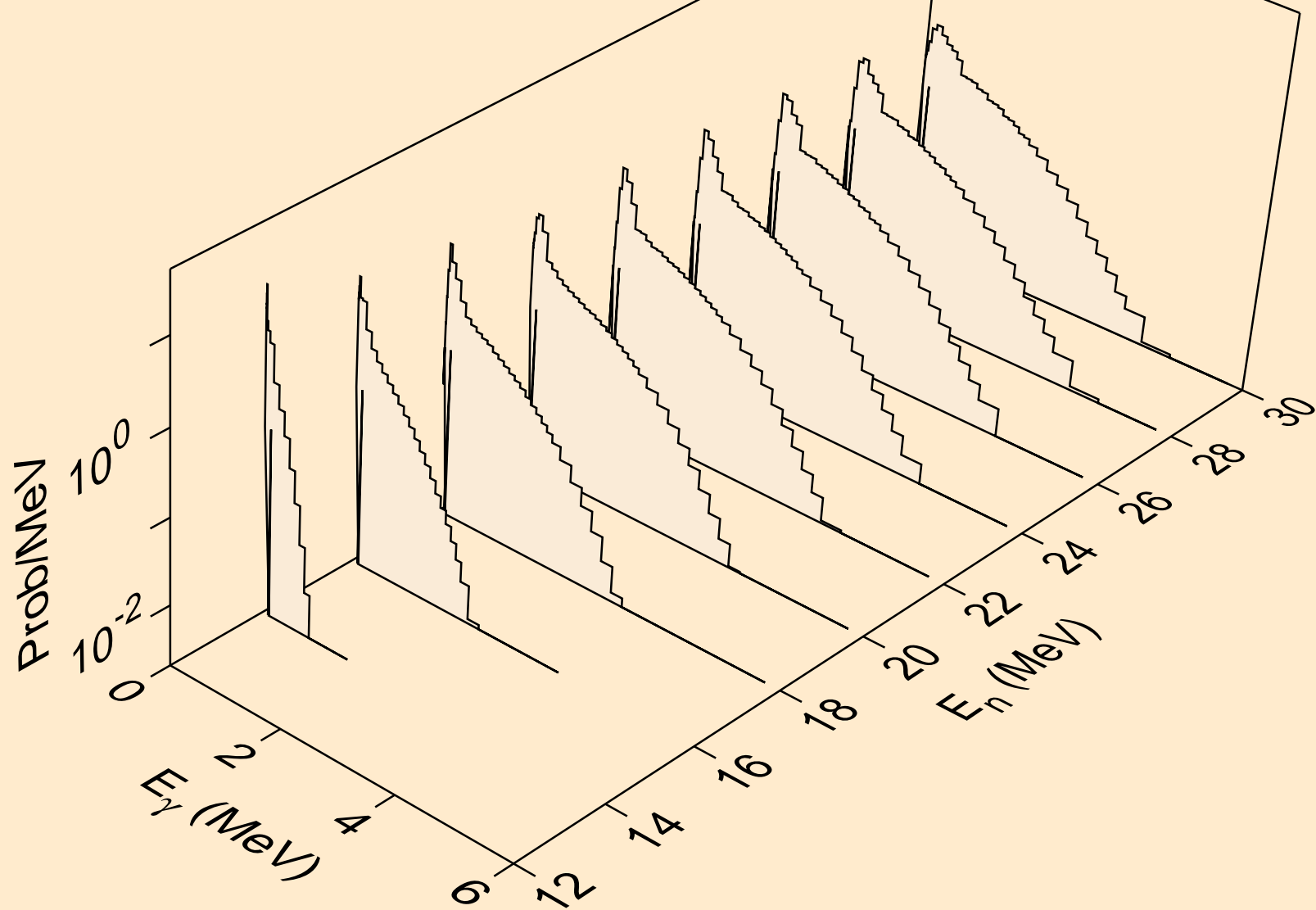
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2nd)



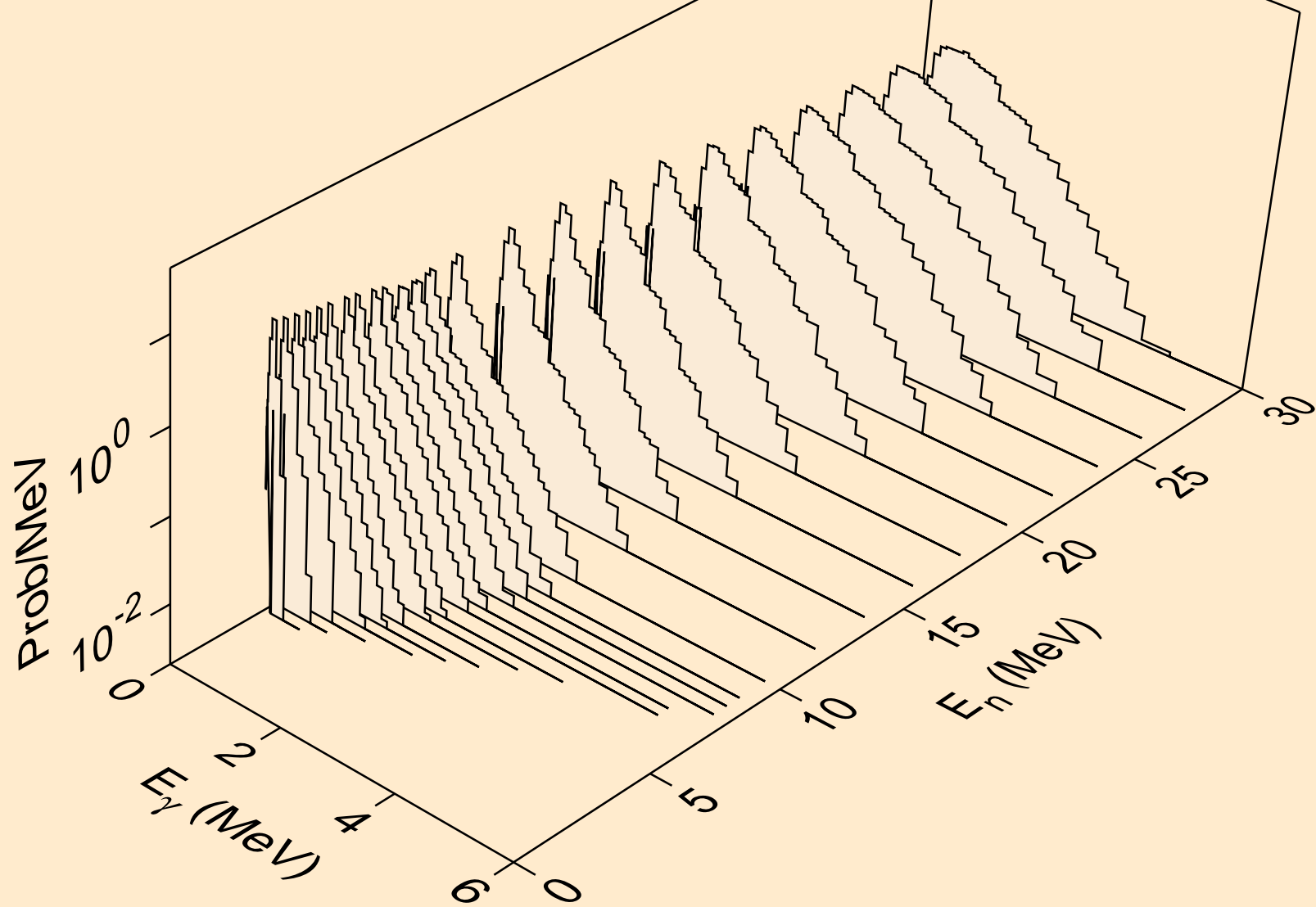
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)



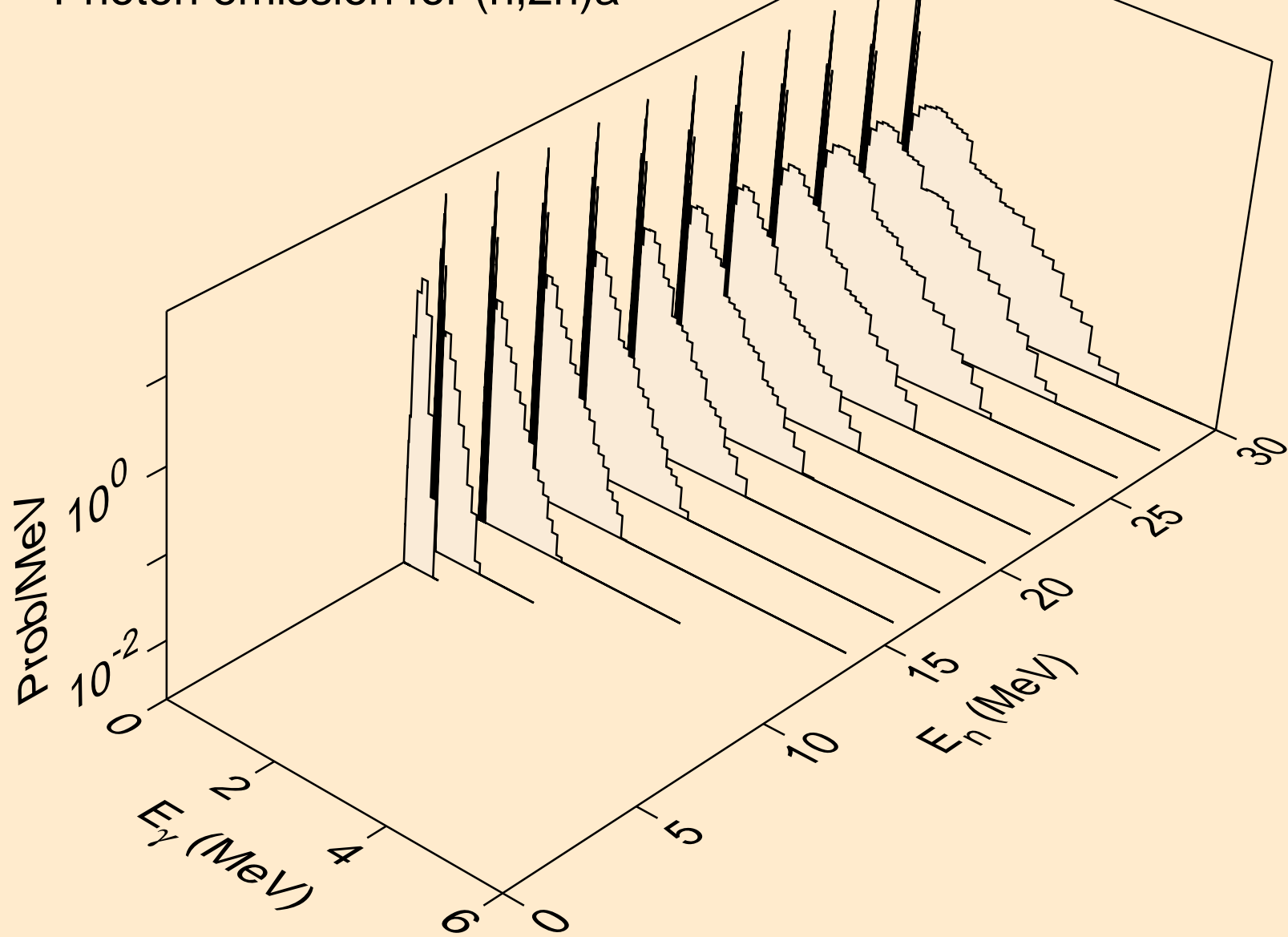
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)



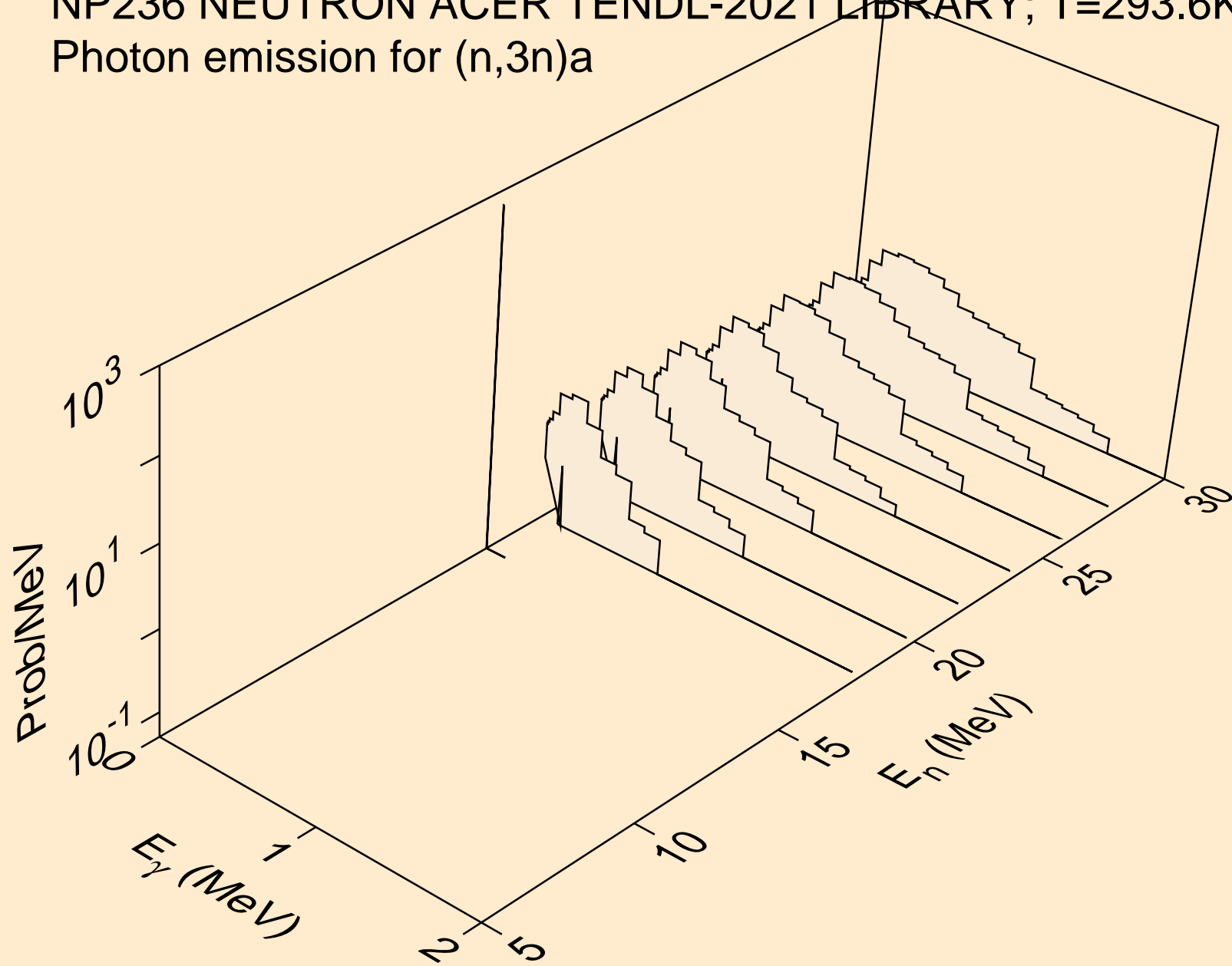
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)a



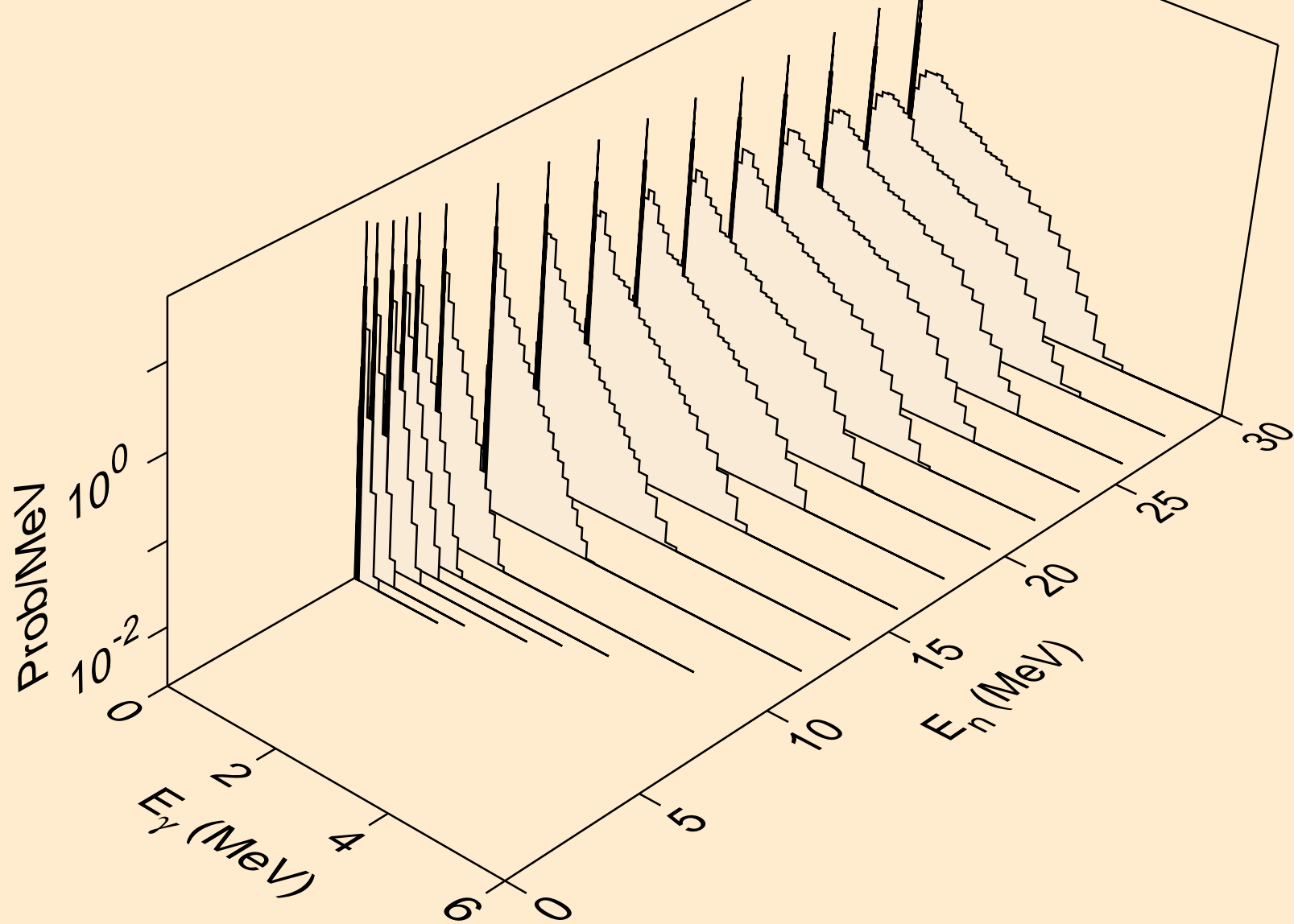
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)a



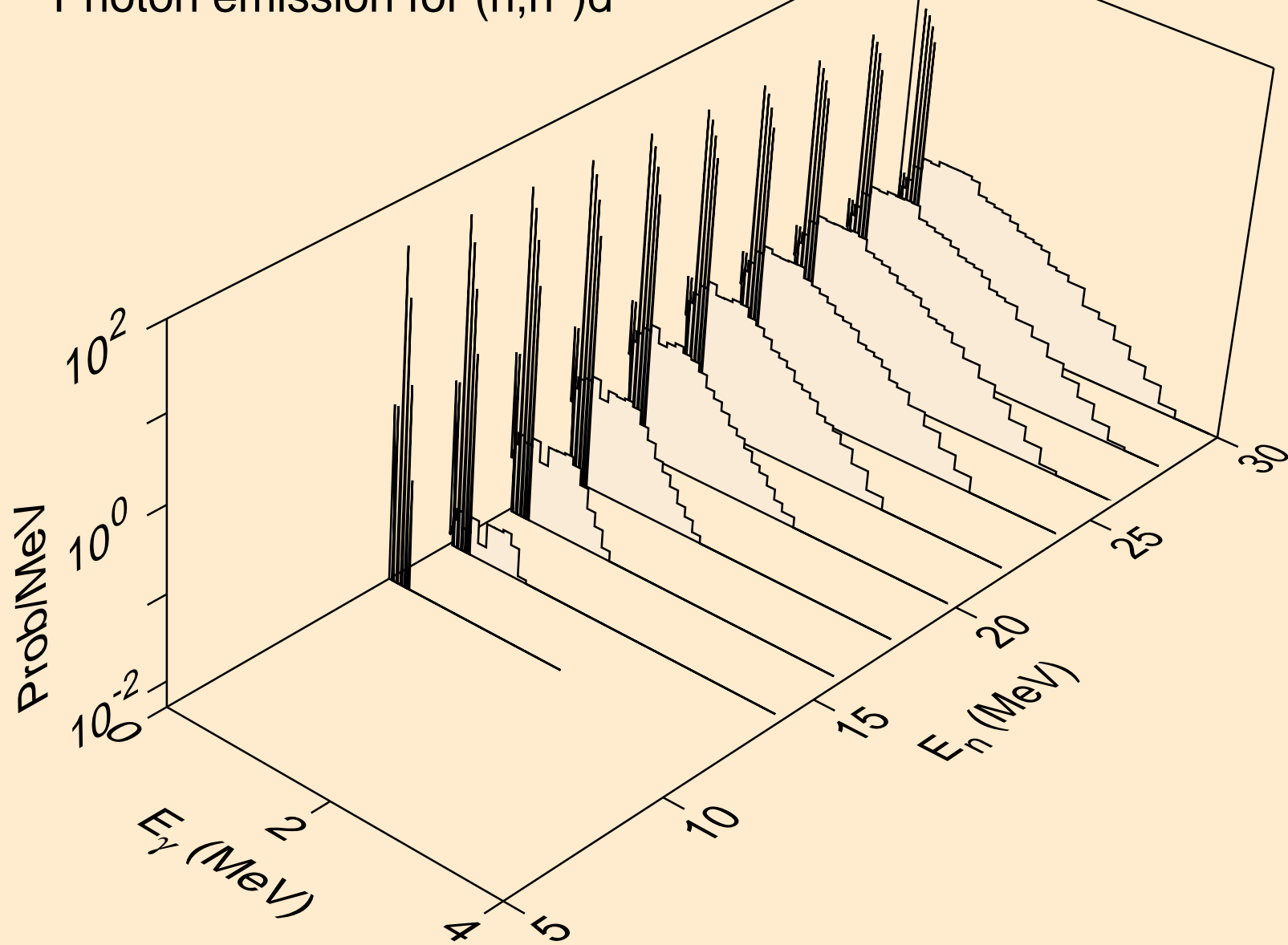
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)a



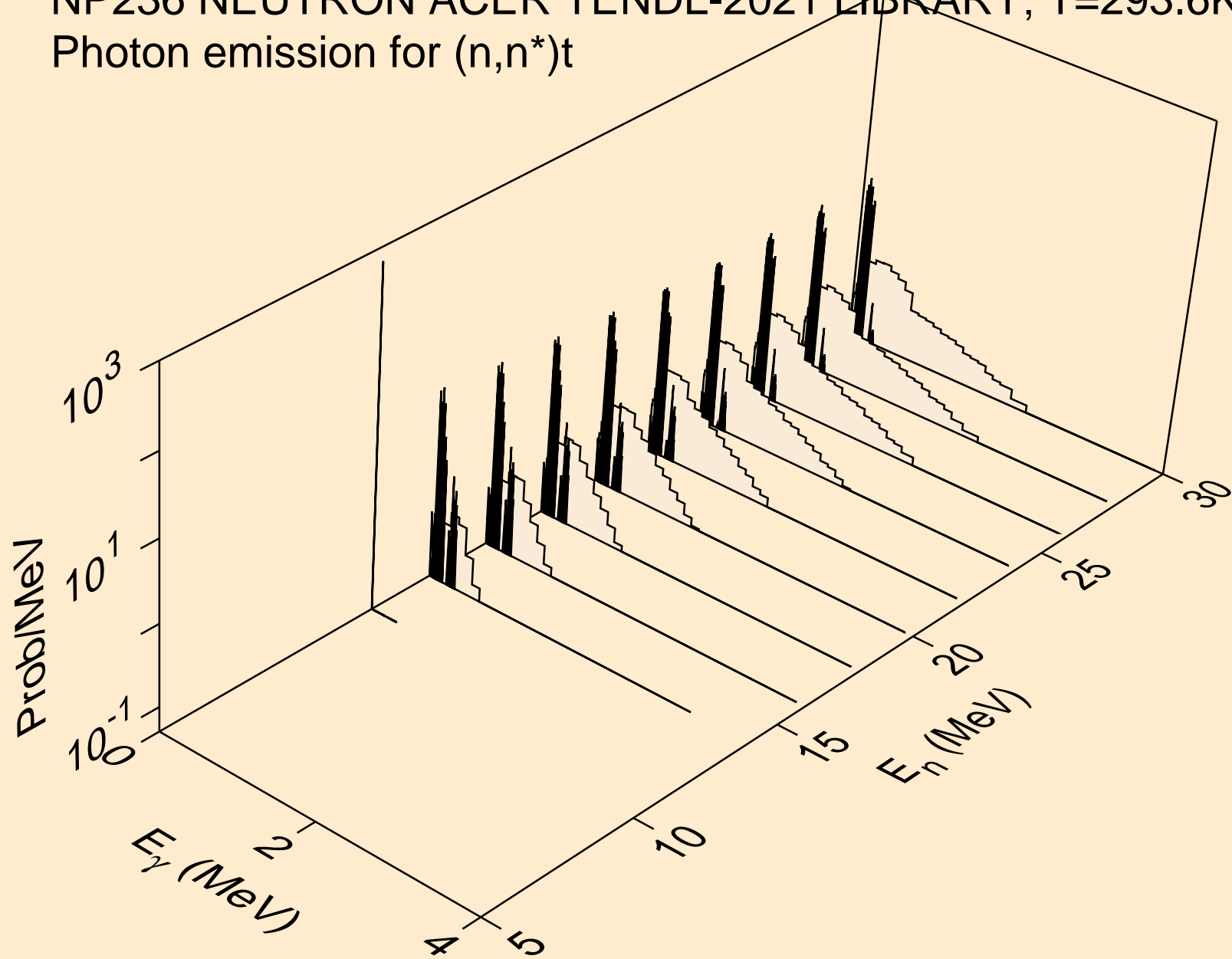
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)p



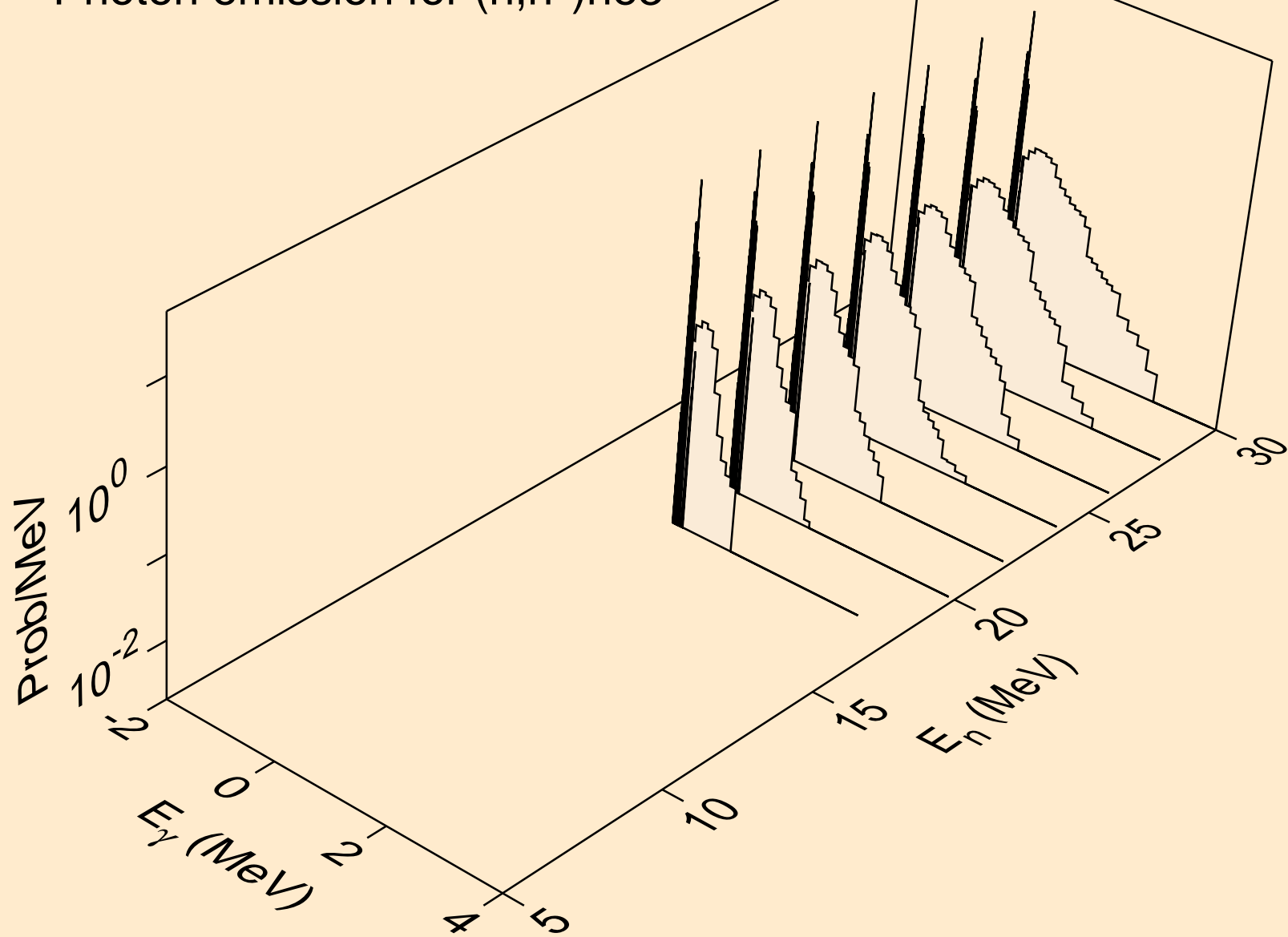
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)d



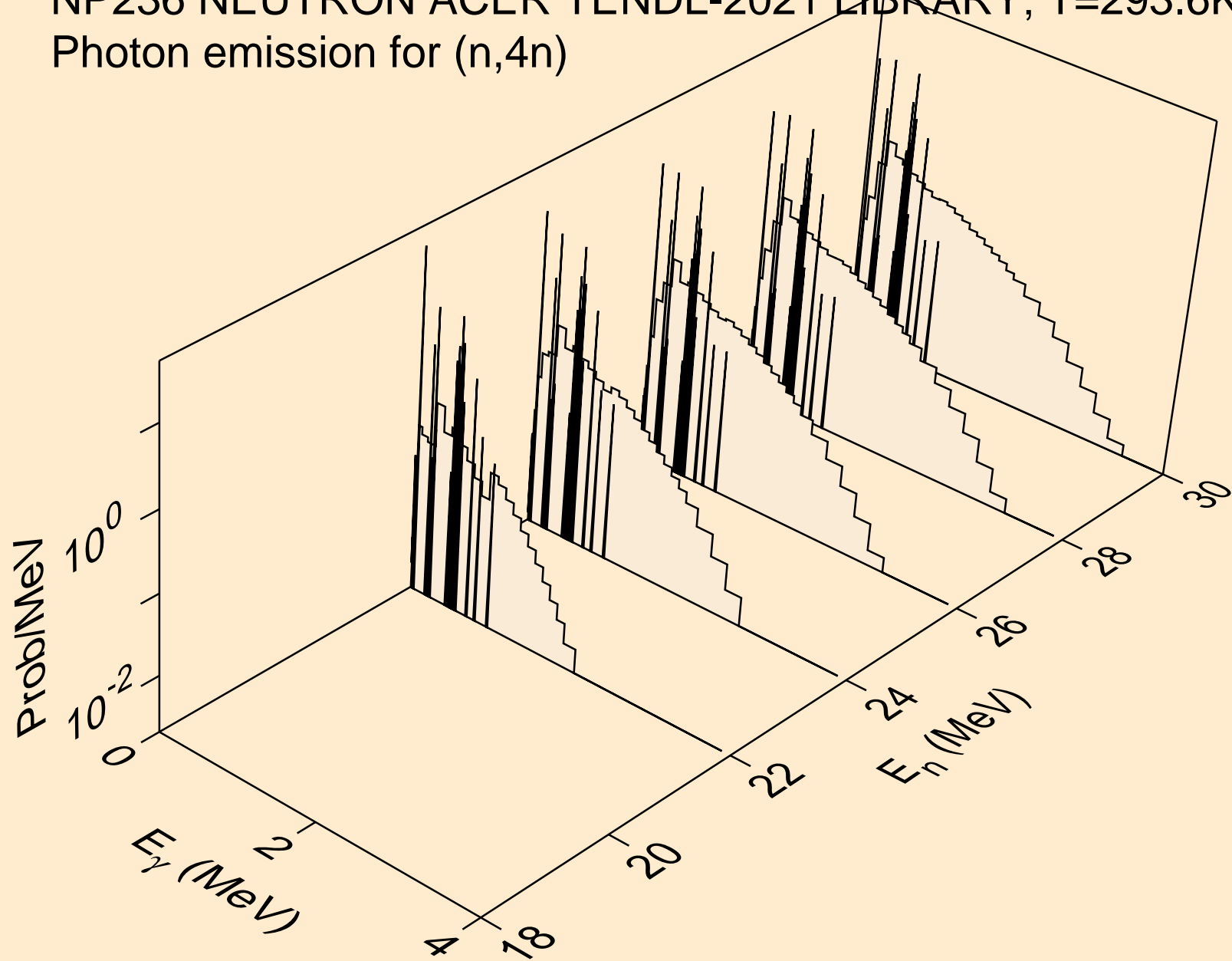
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)t



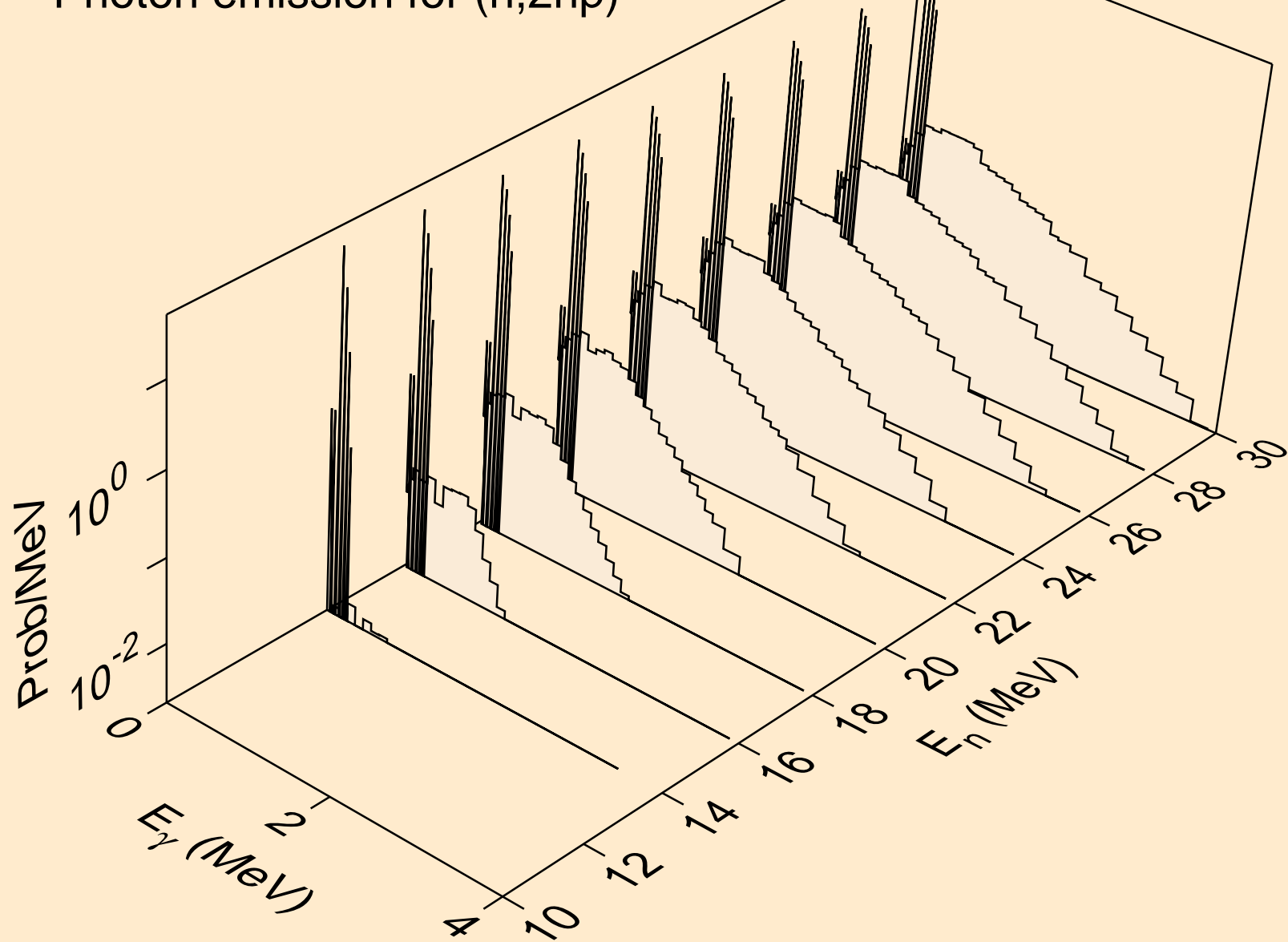
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



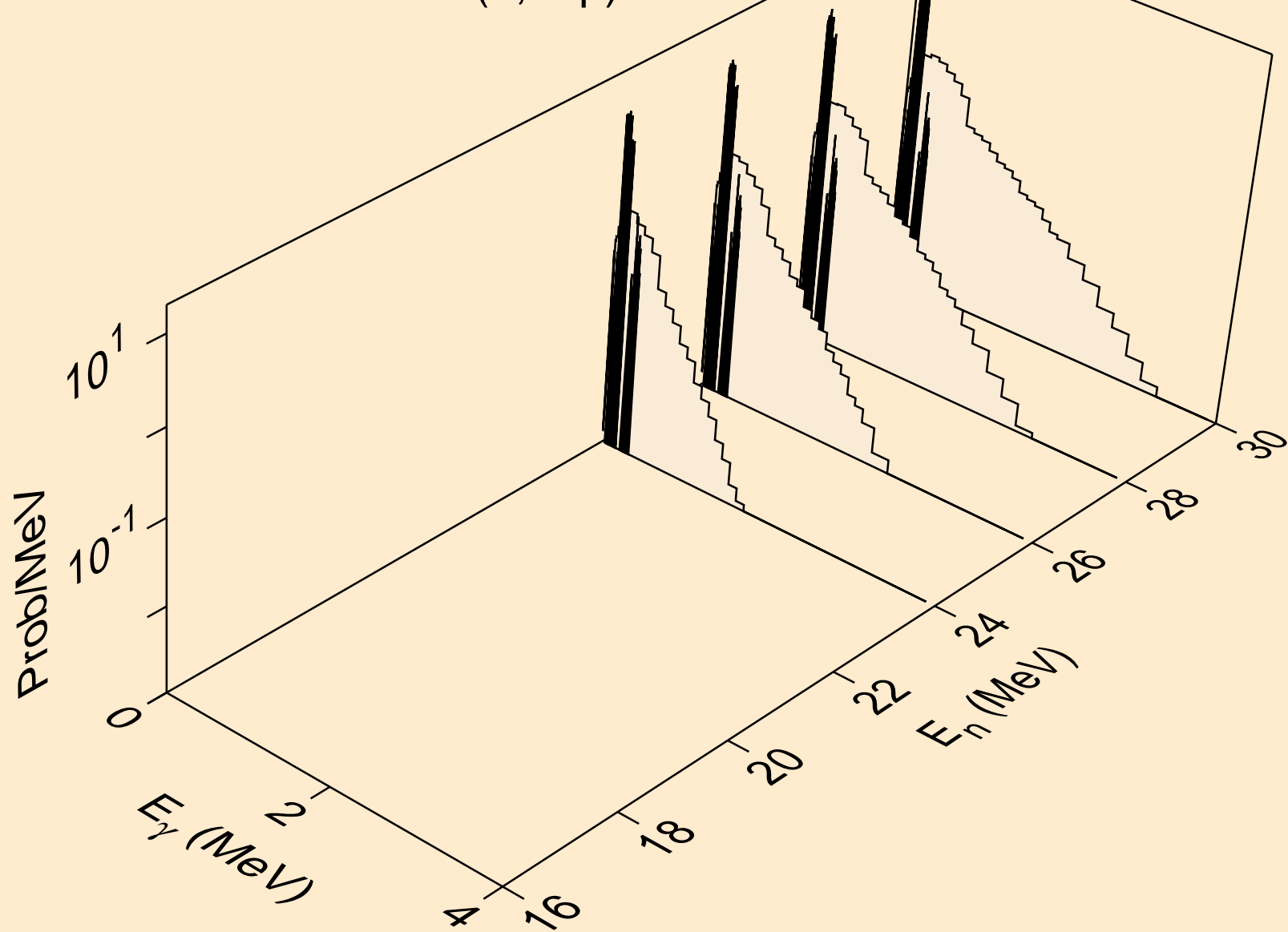
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,4n)



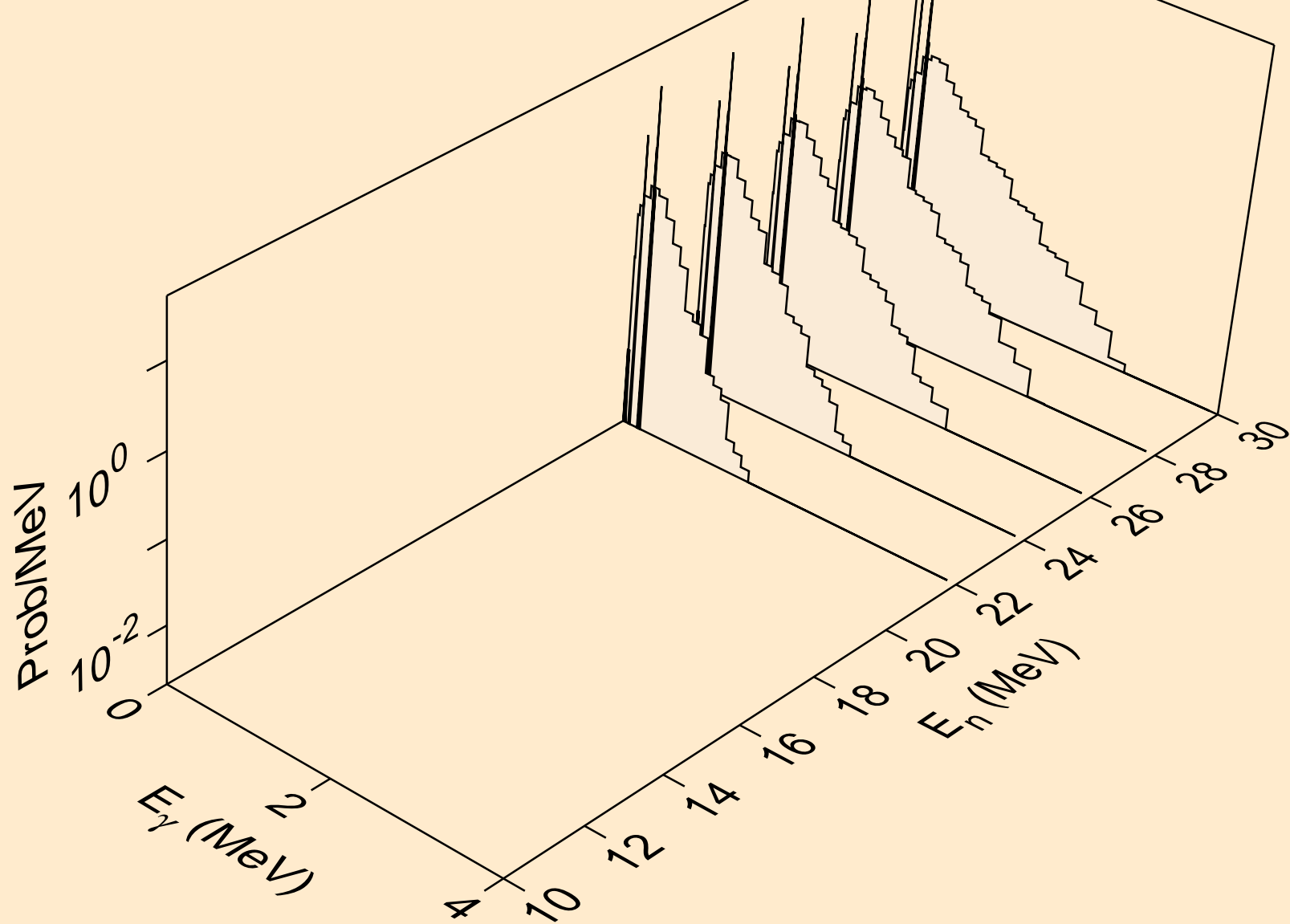
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



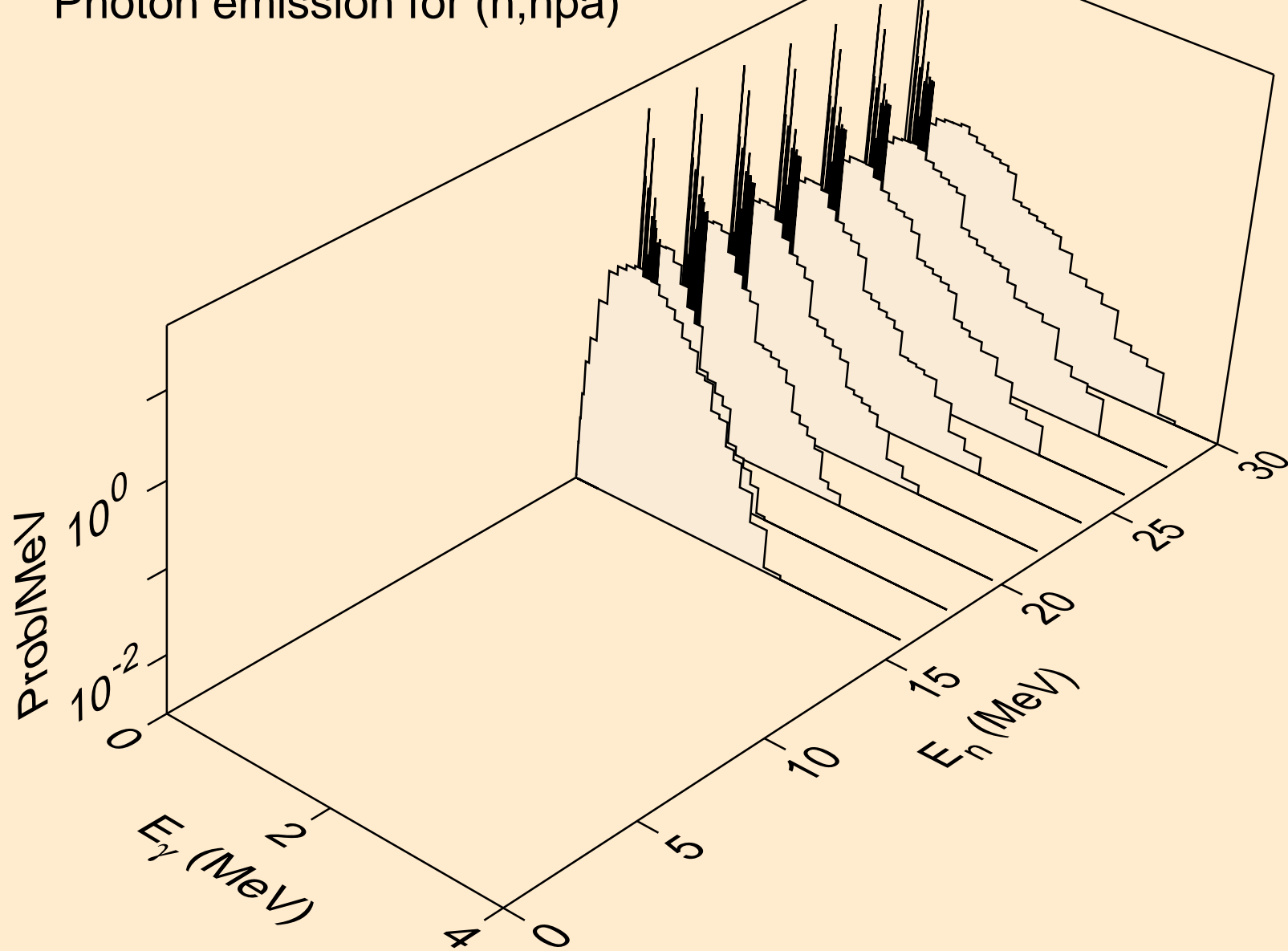
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3np)



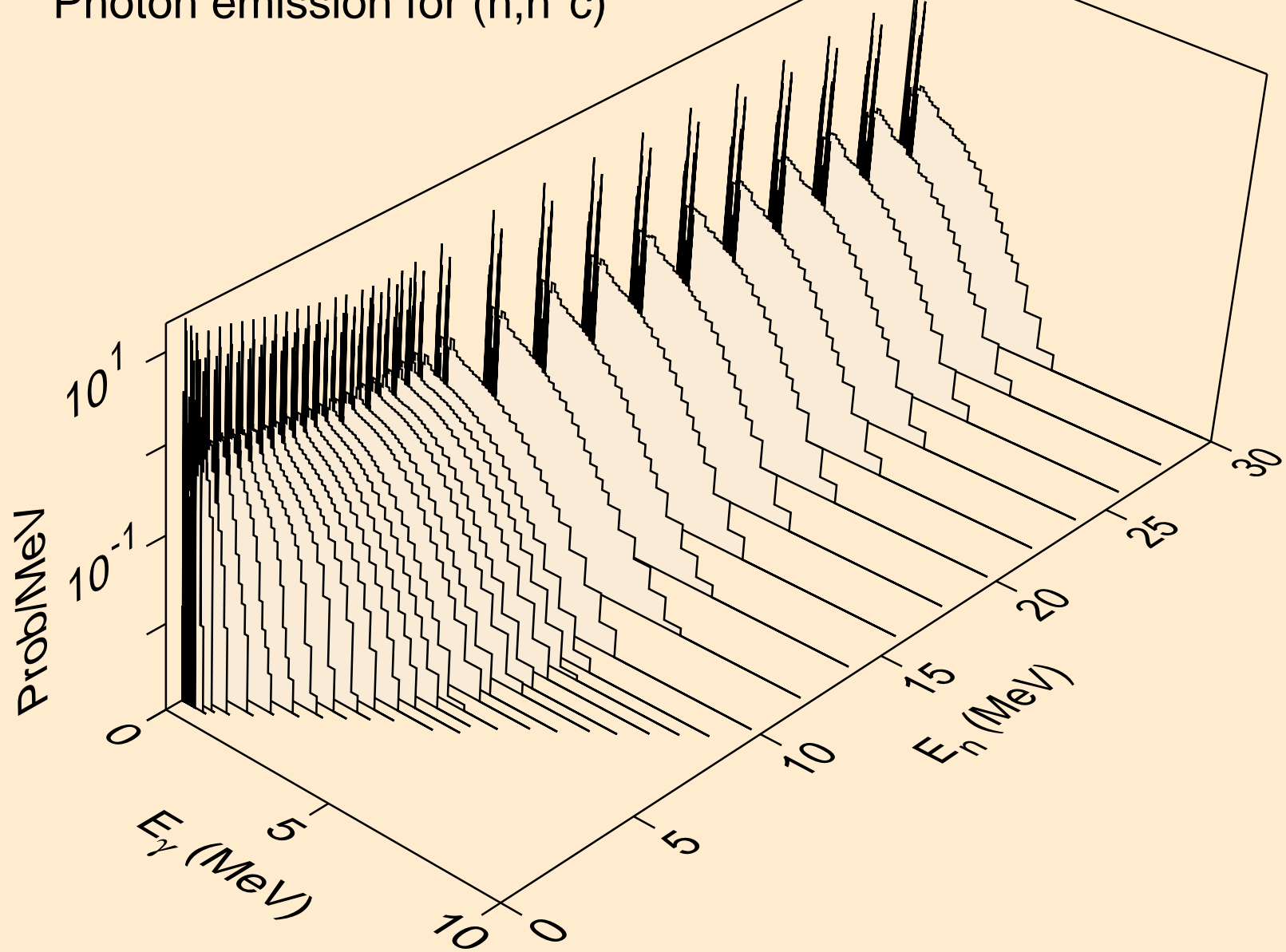
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



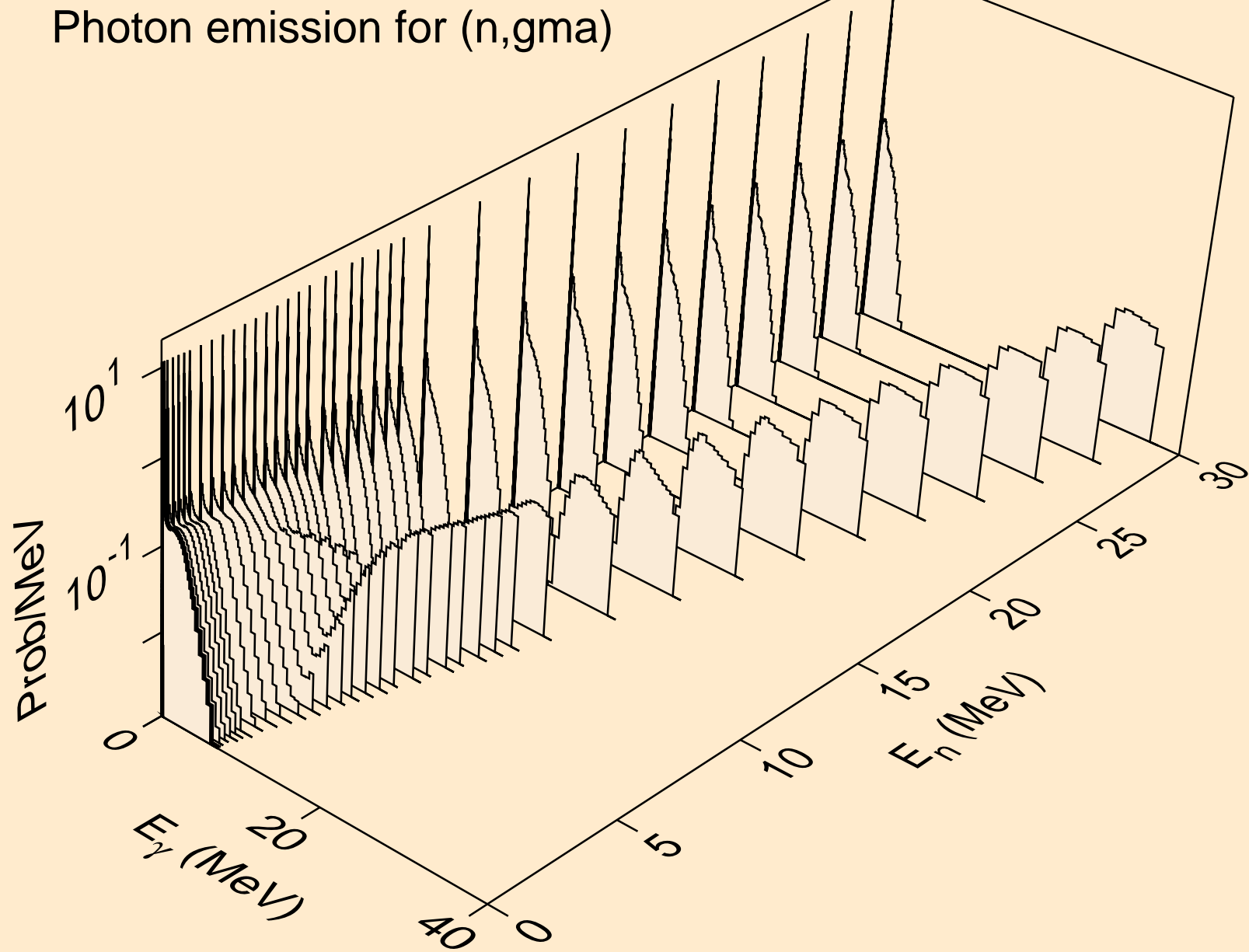
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,npa)



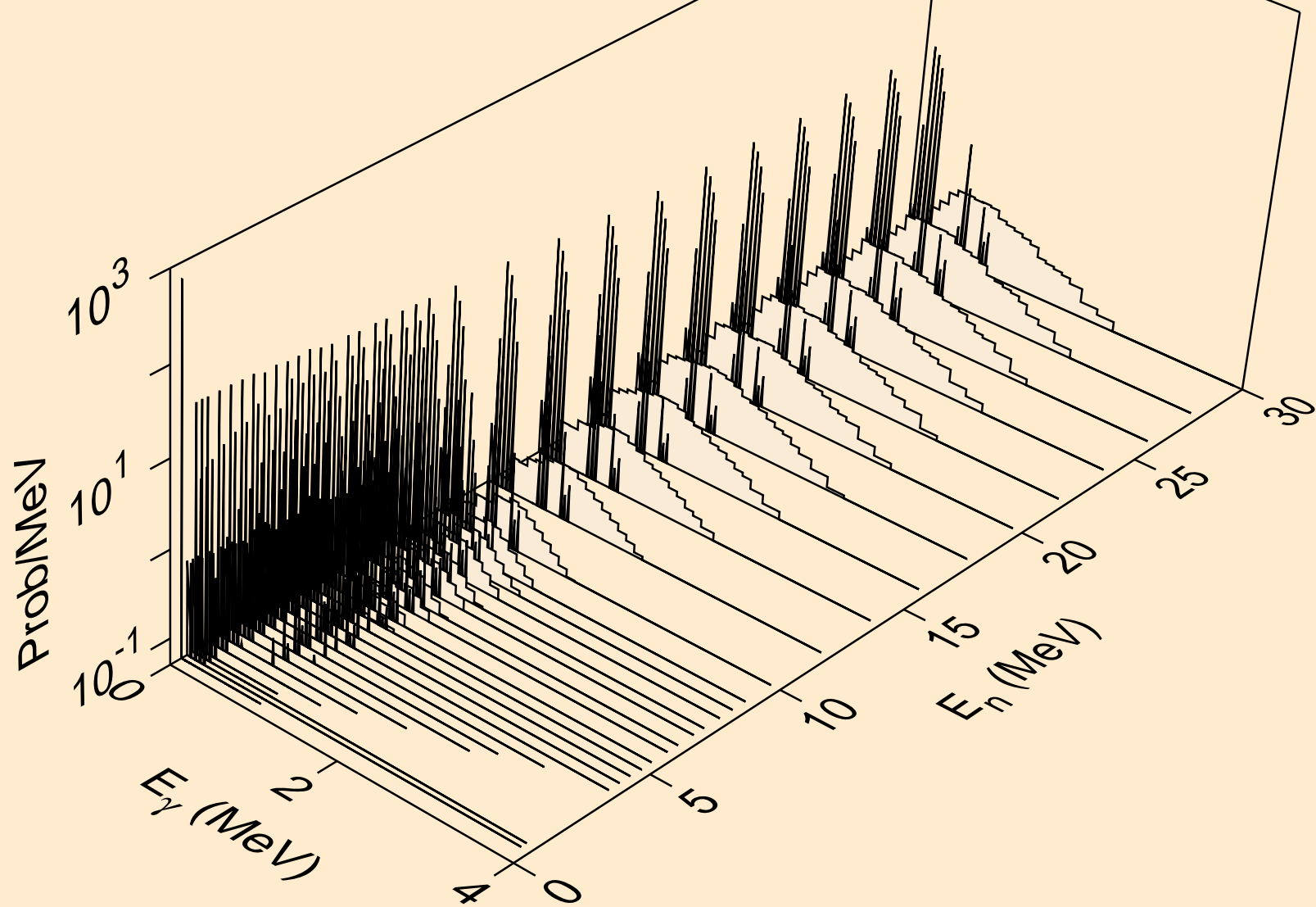
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*c)



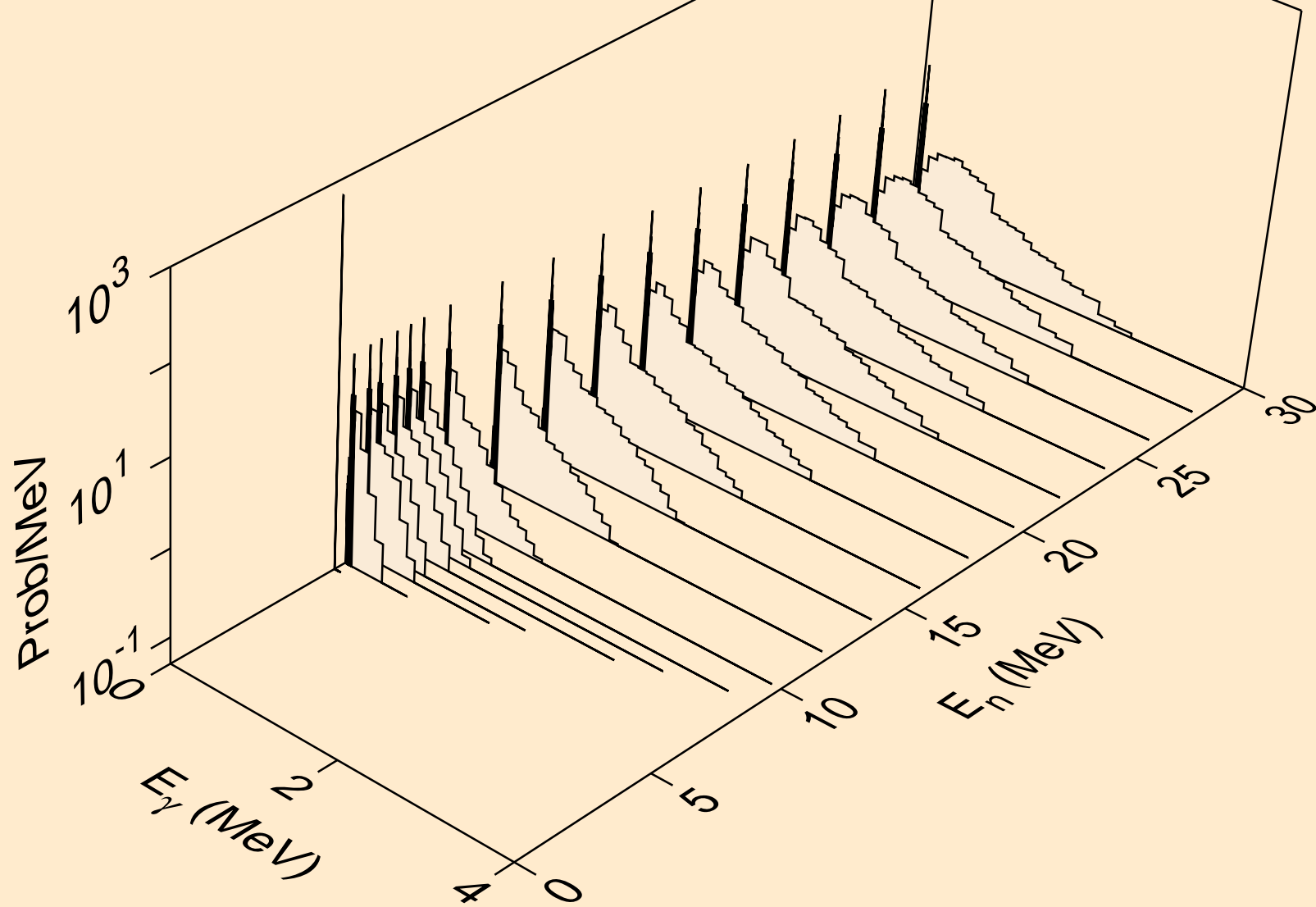
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,gma)



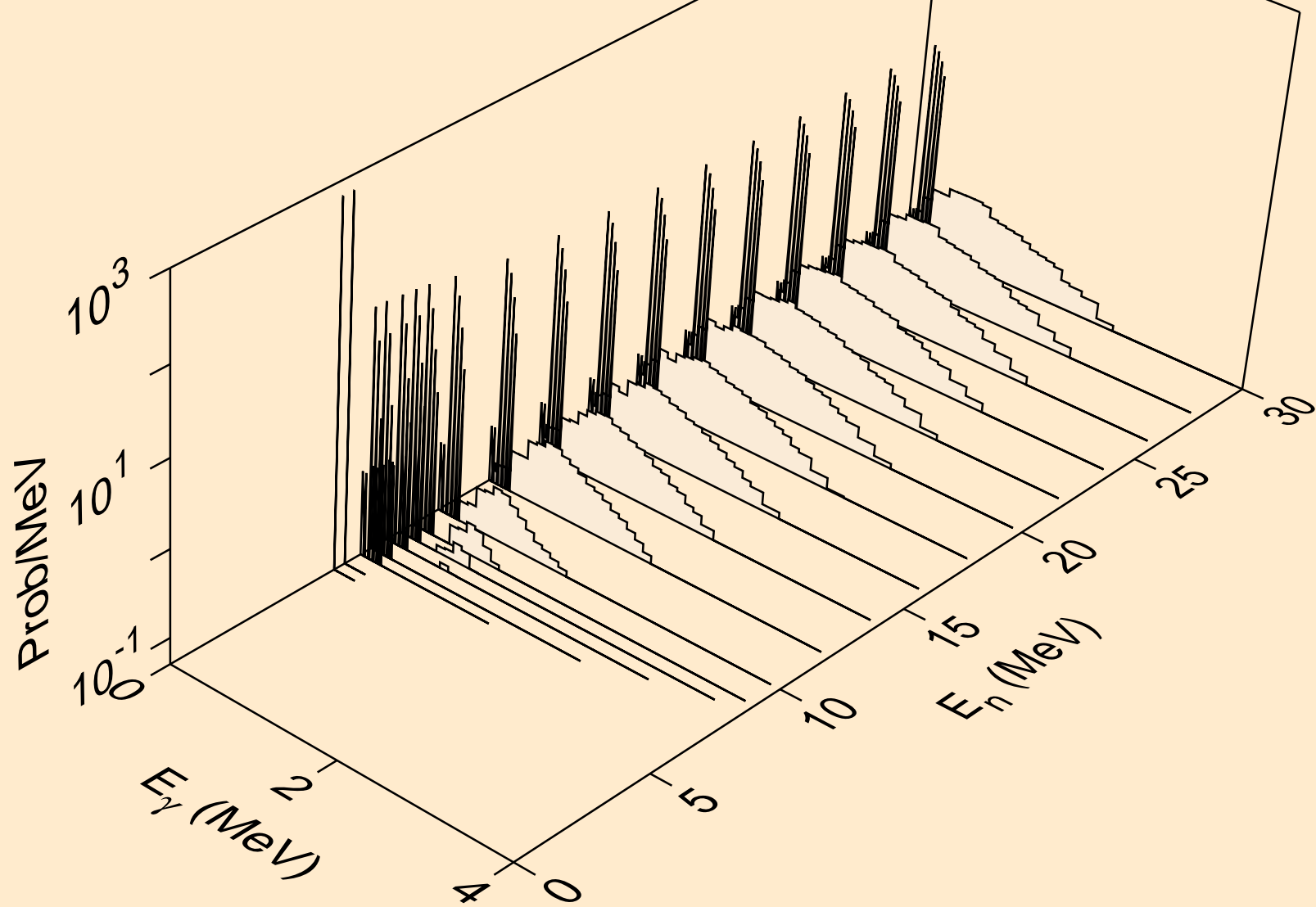
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



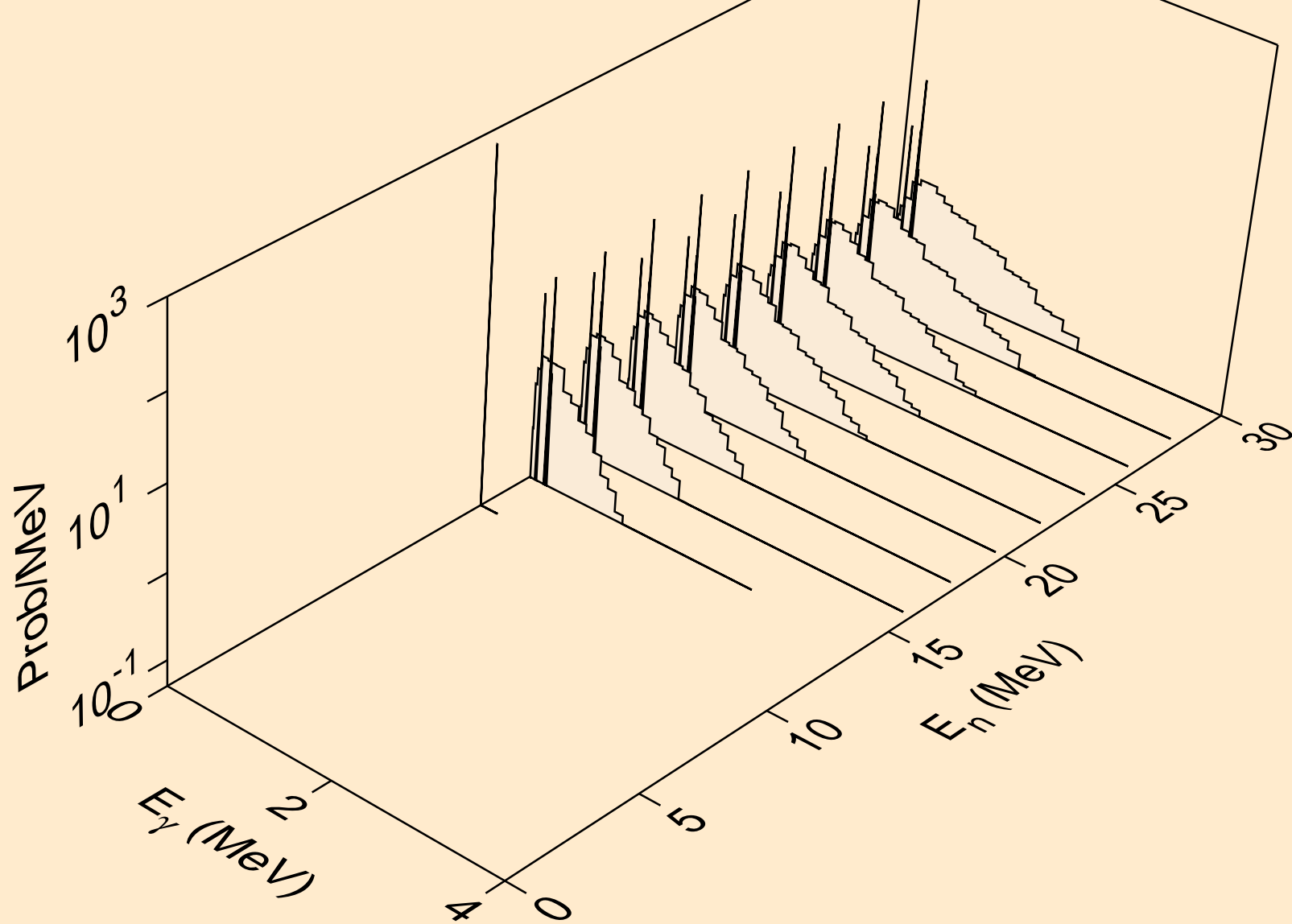
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d)



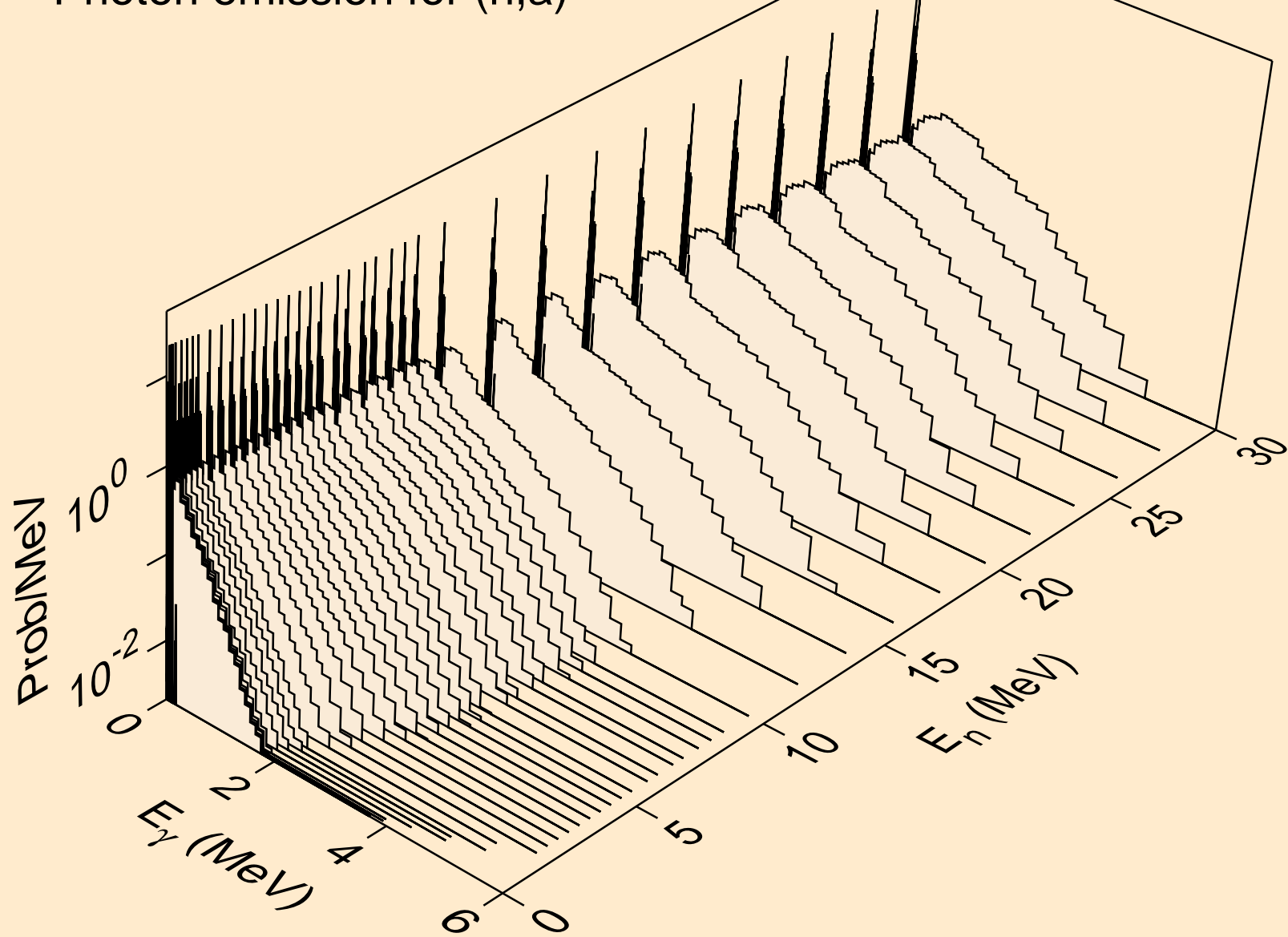
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t)



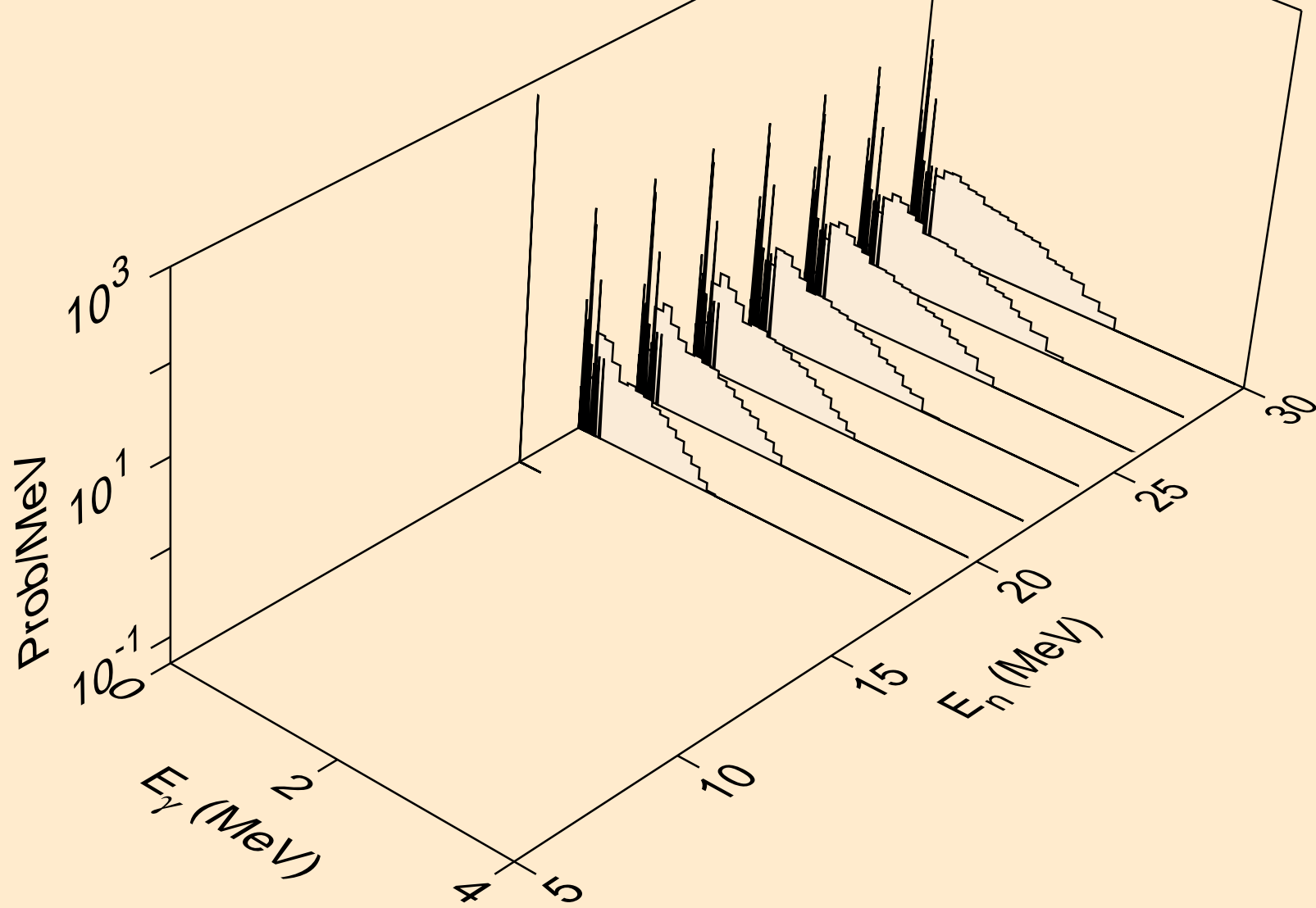
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,he3)



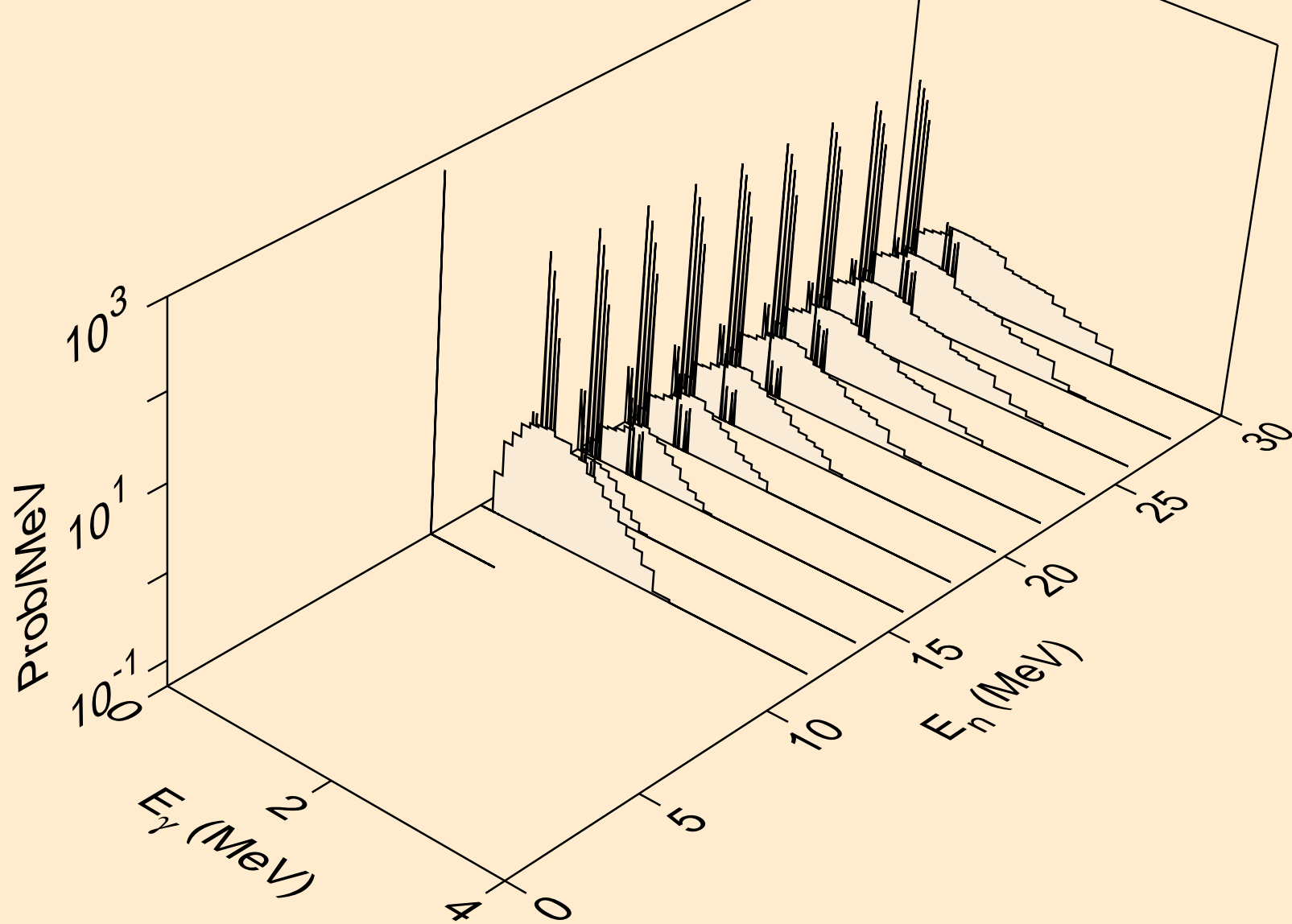
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,a)



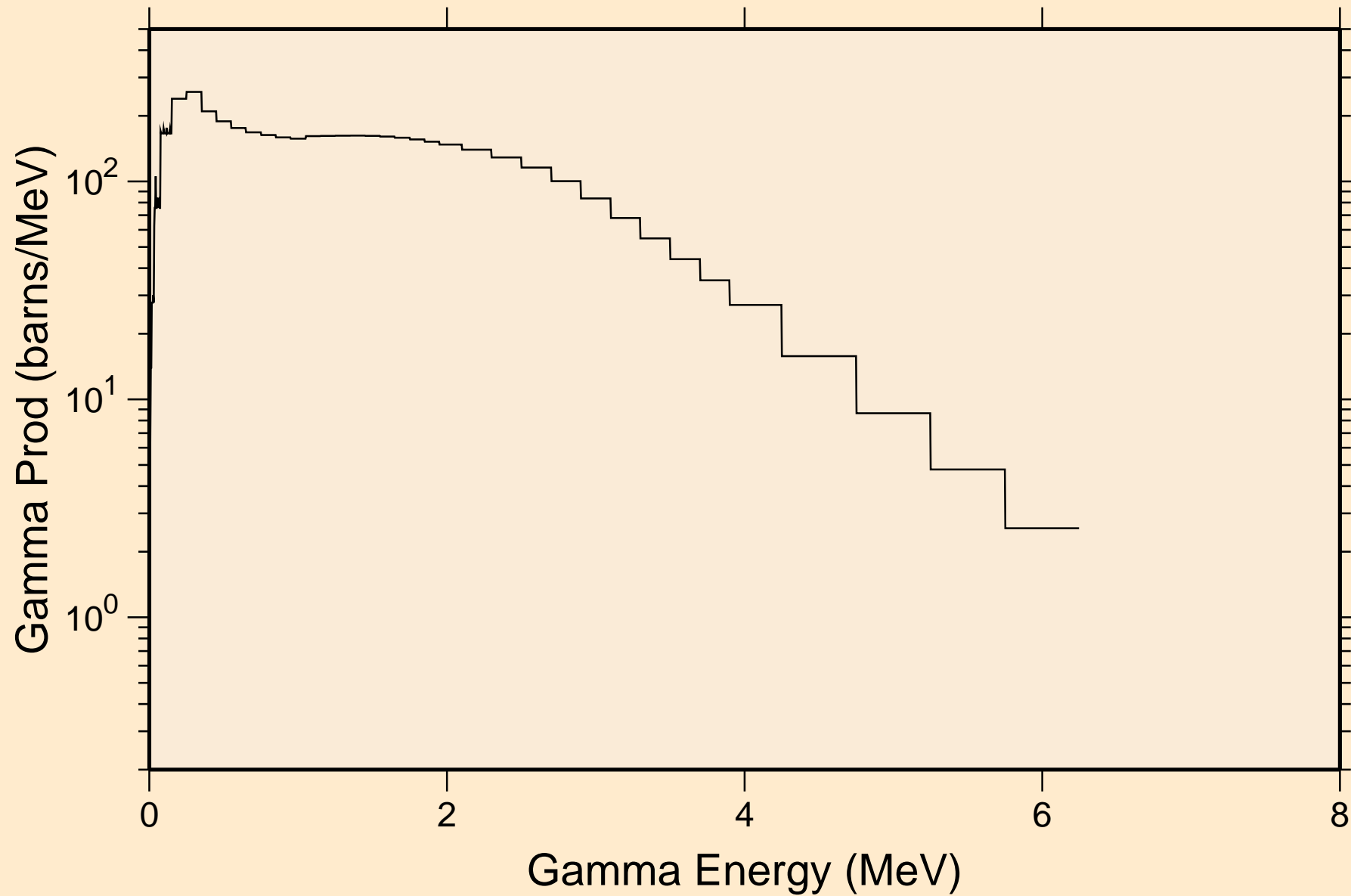
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2p)



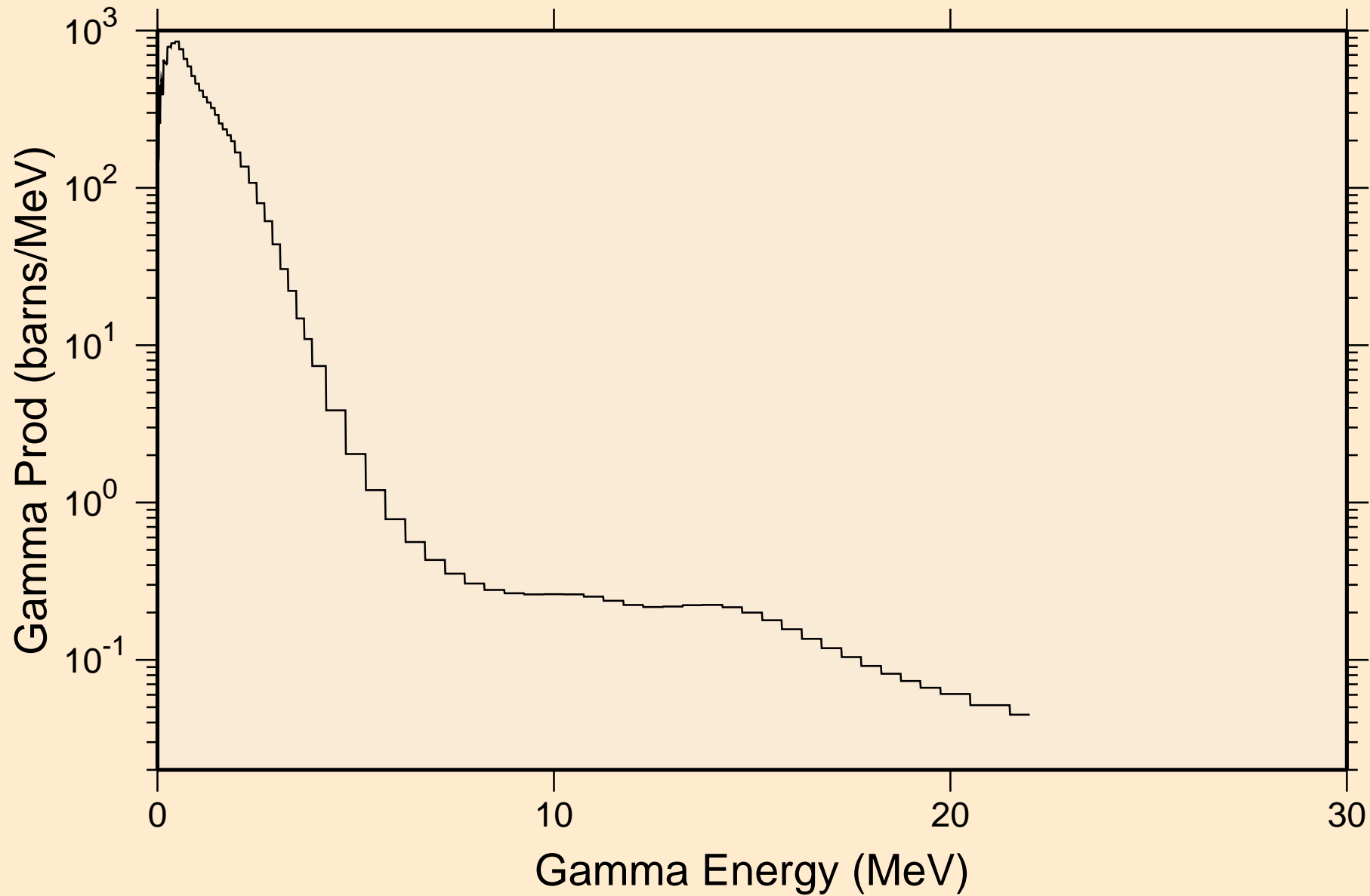
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
thermal capture photon spectrum

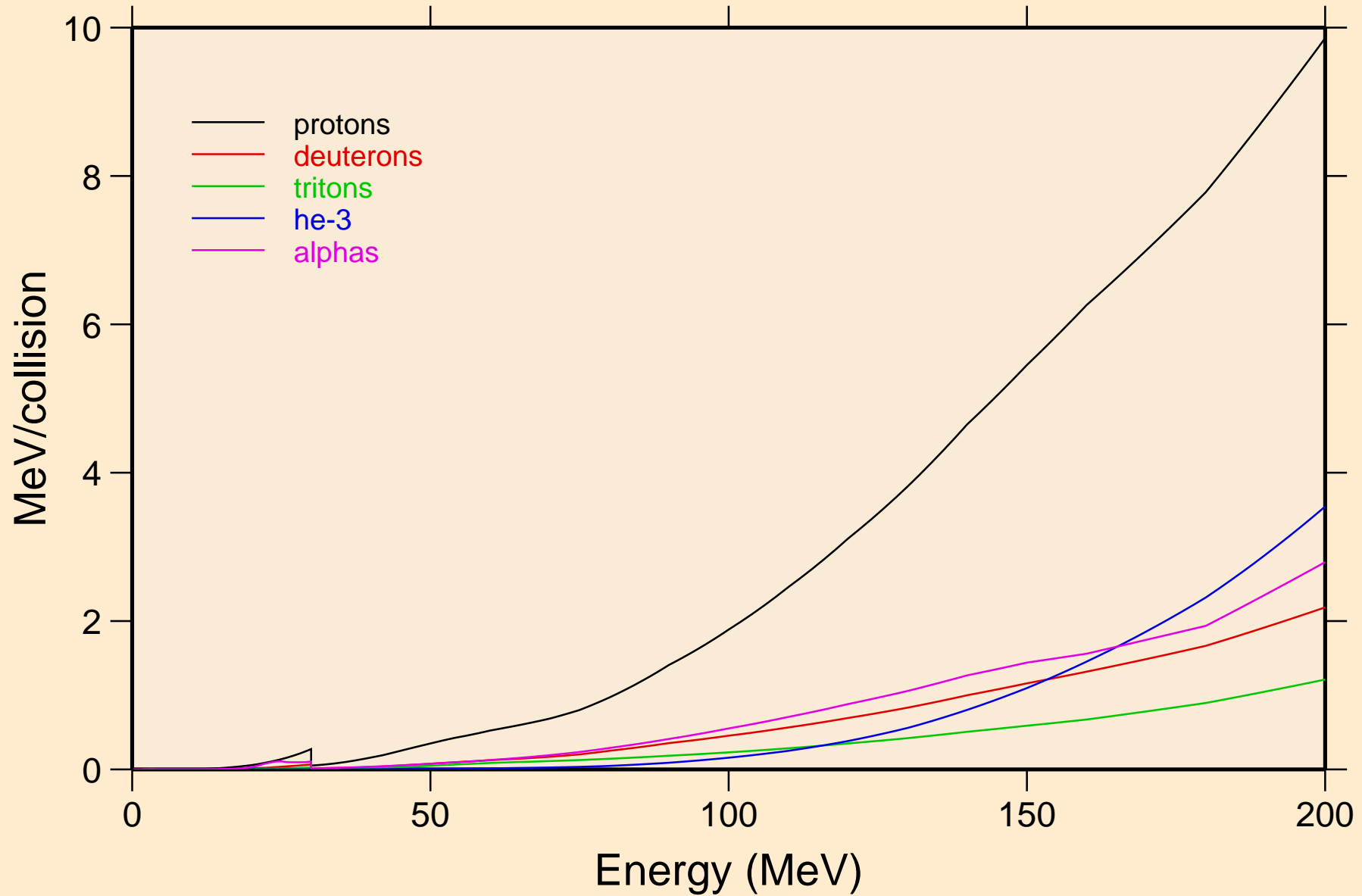


NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
14 MeV photon spectrum

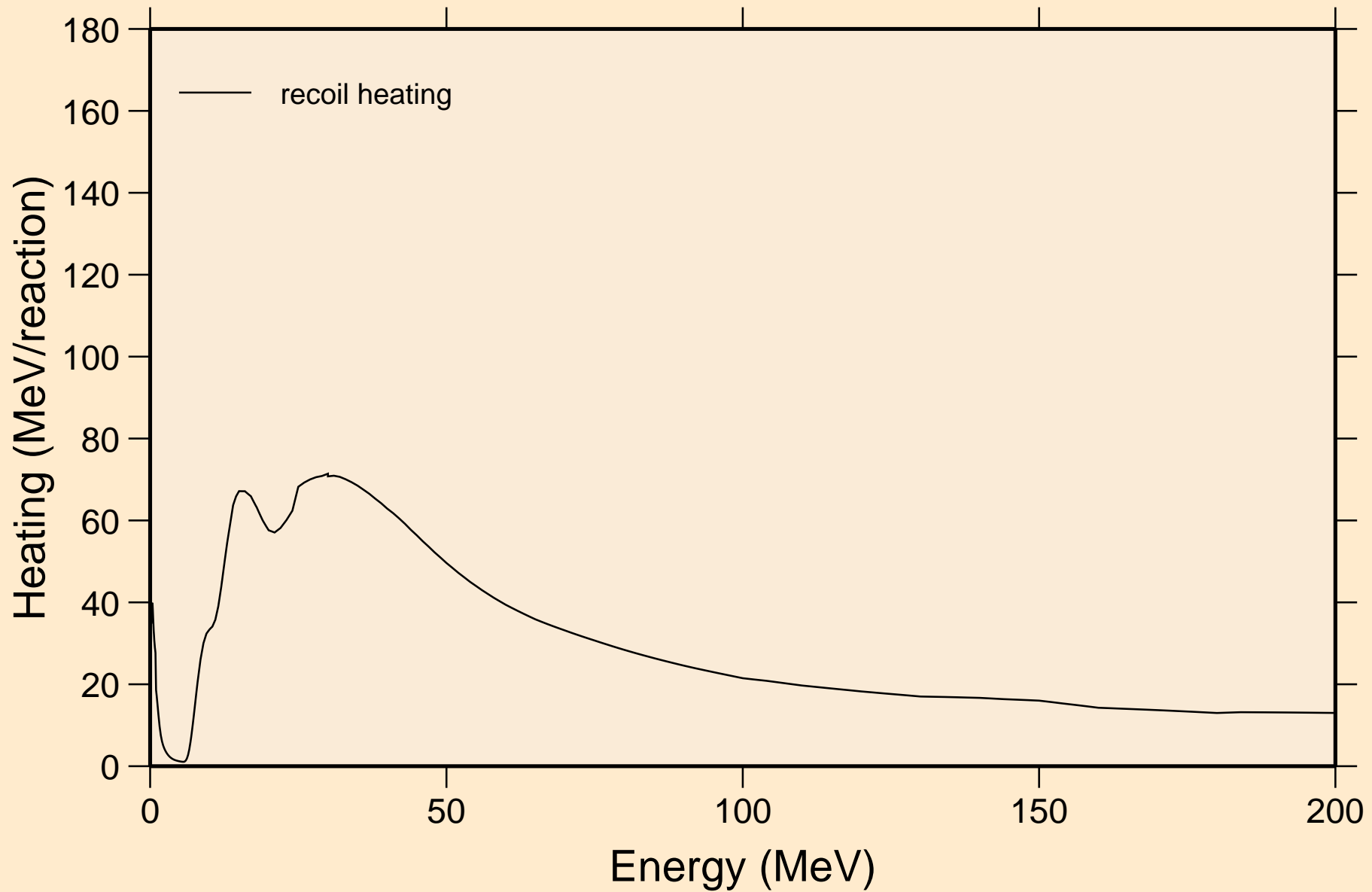


NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

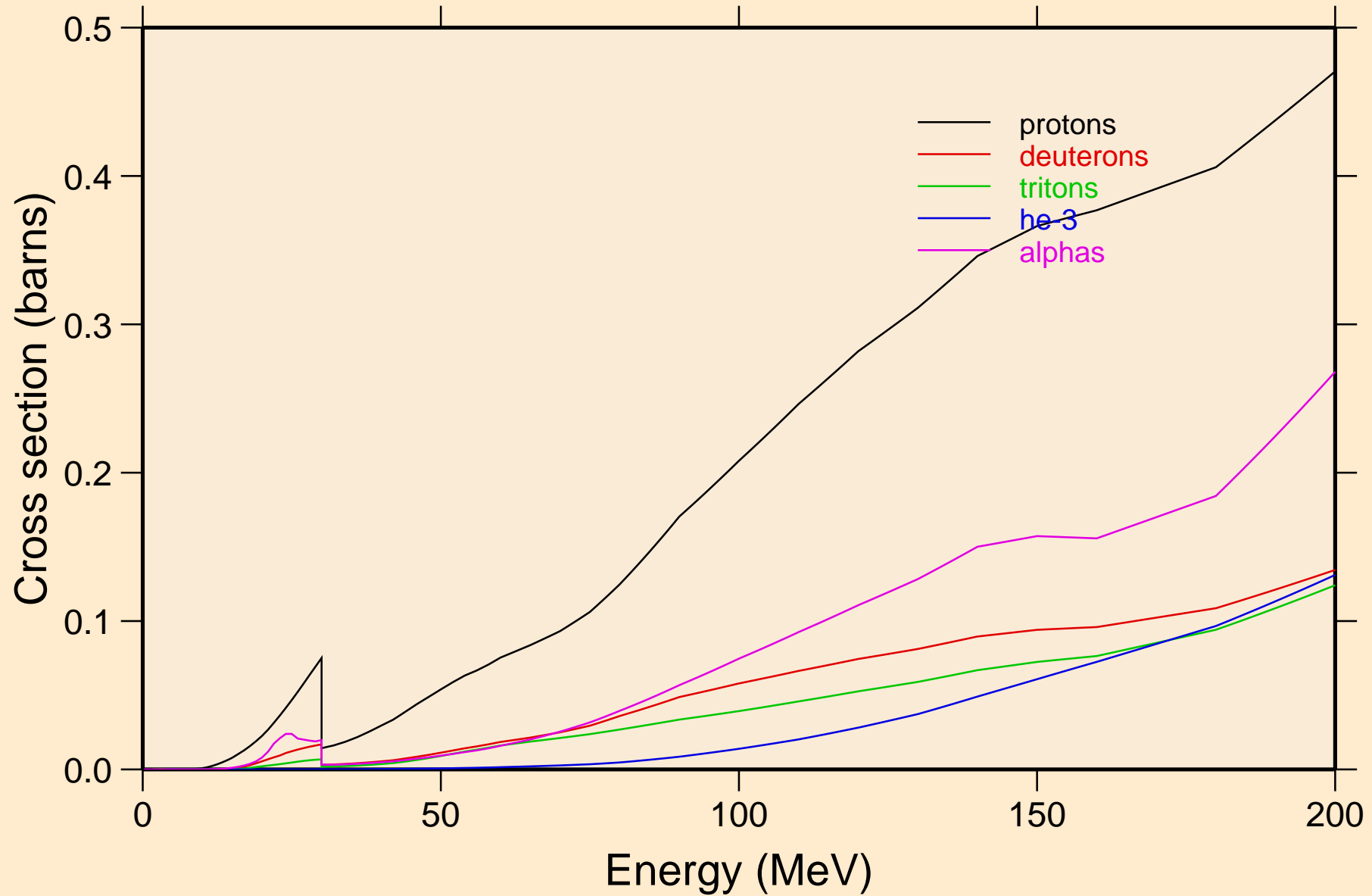
Particle heating contributions



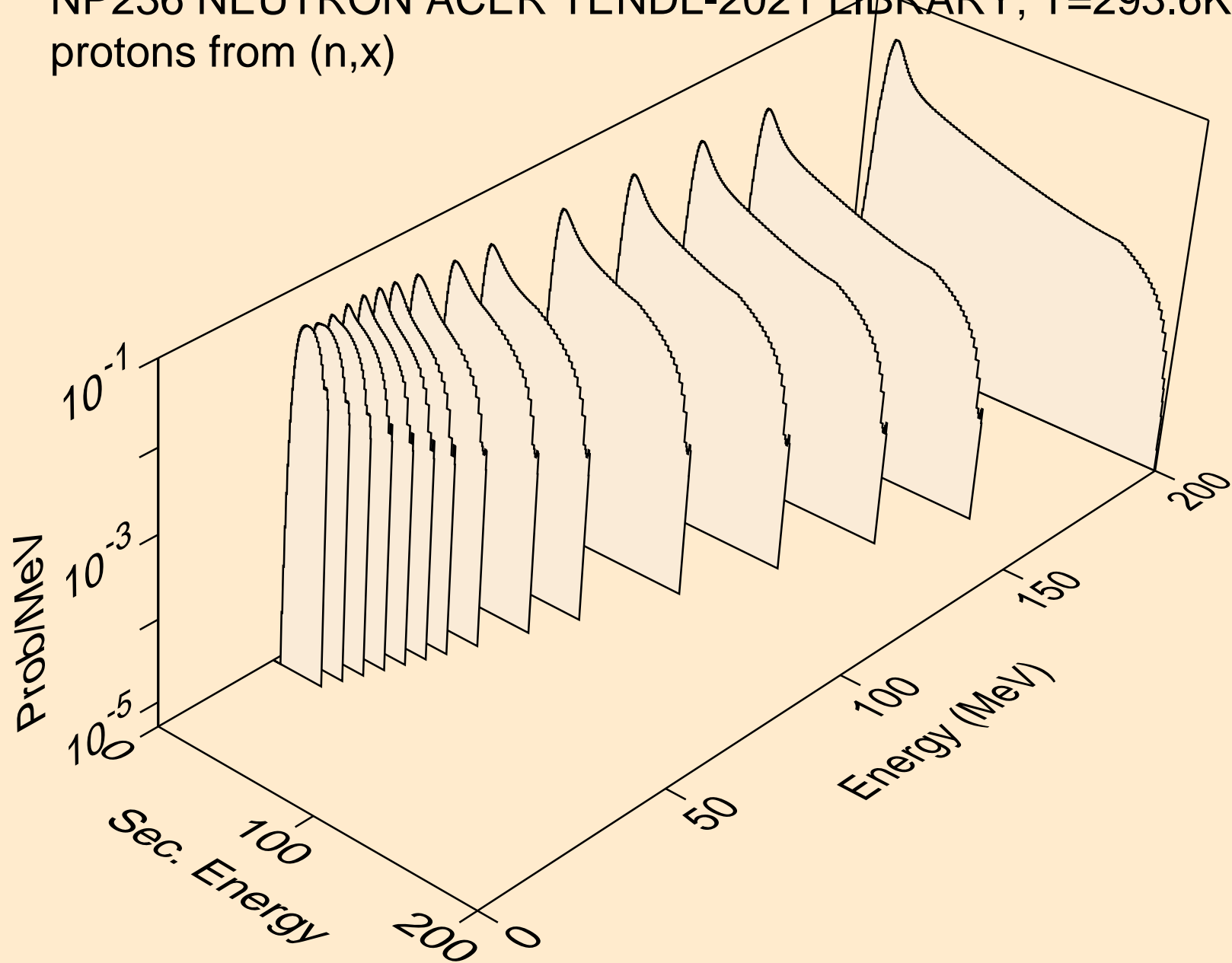
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Recoil Heating



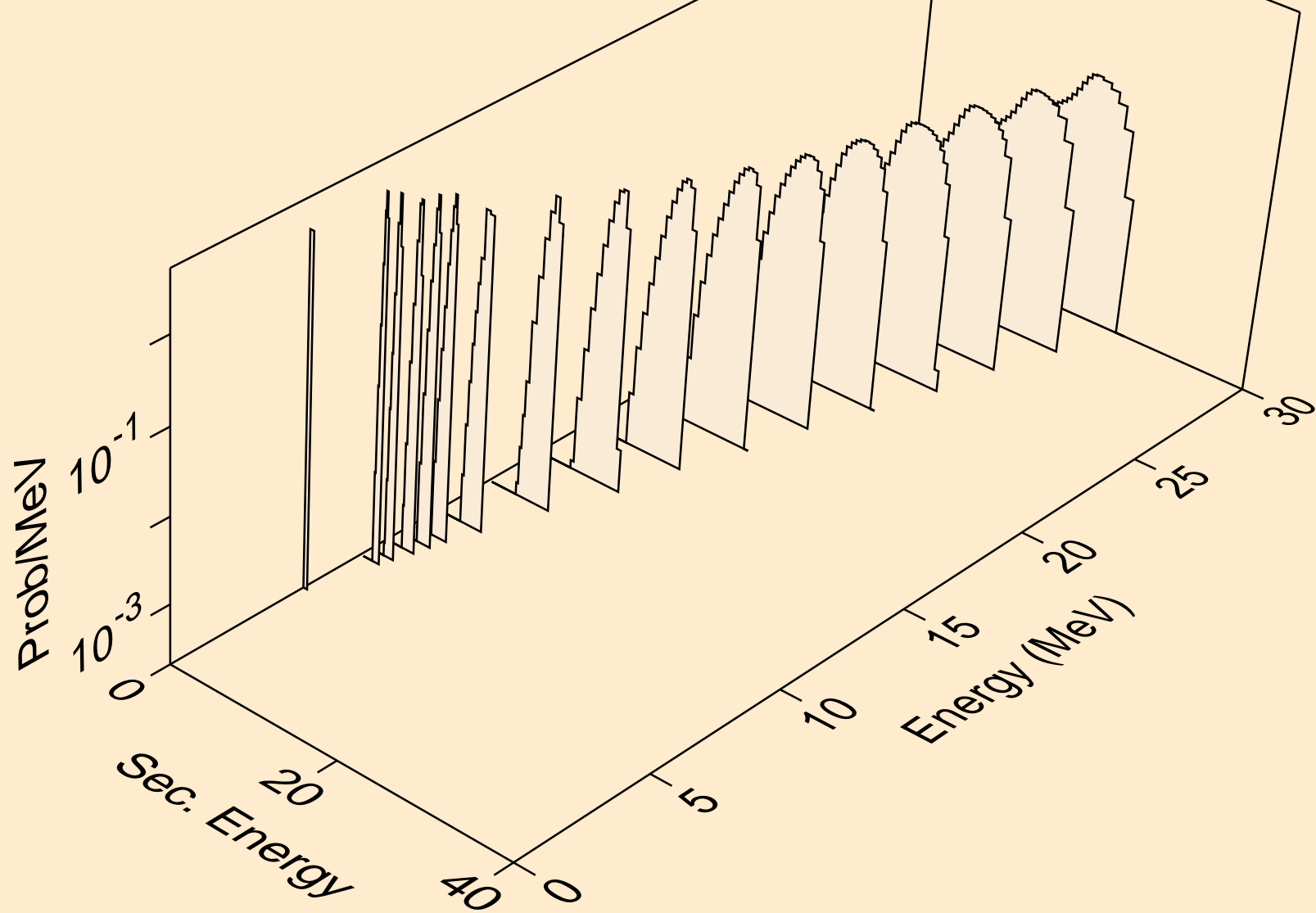
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle production cross sections



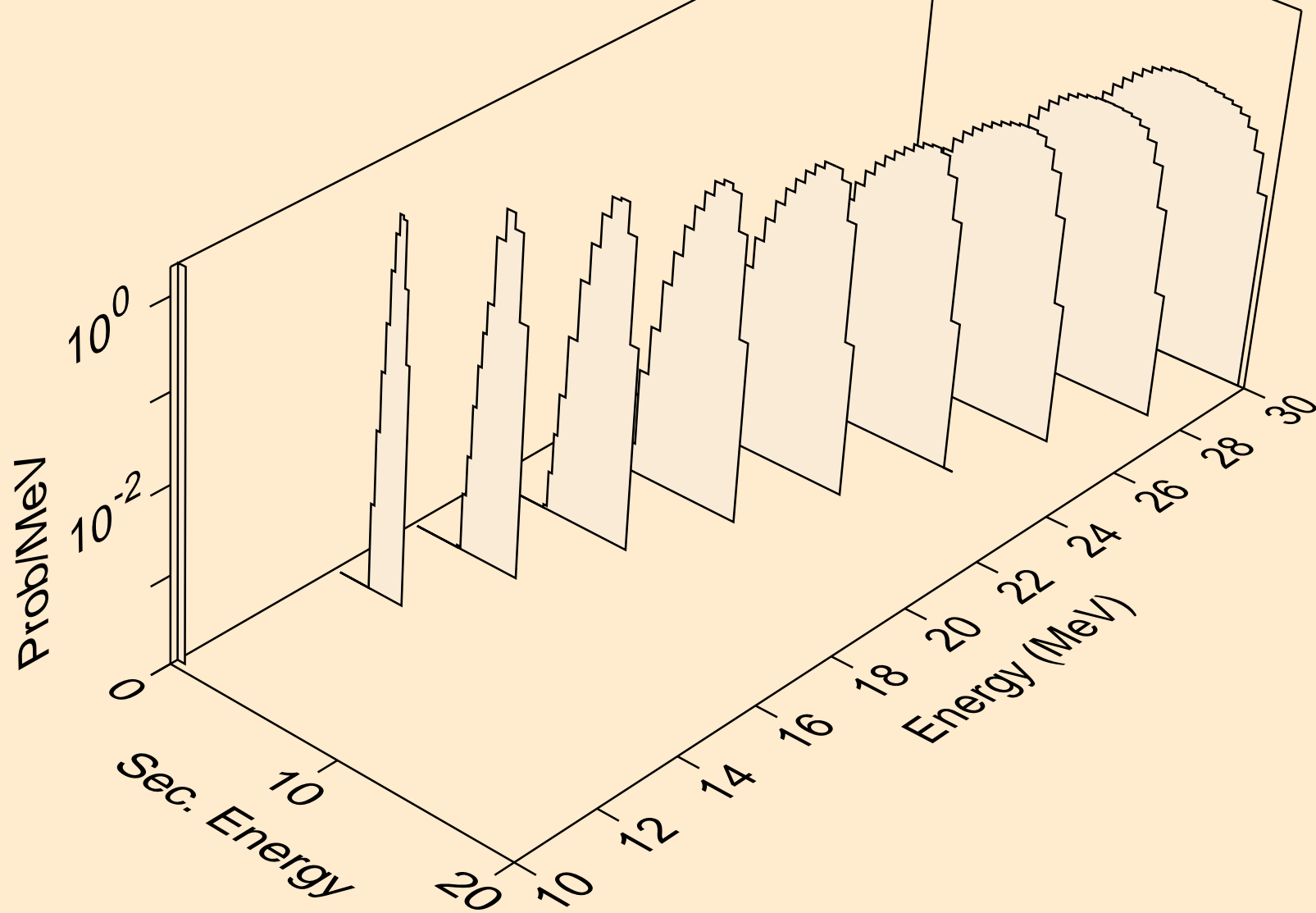
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,x)



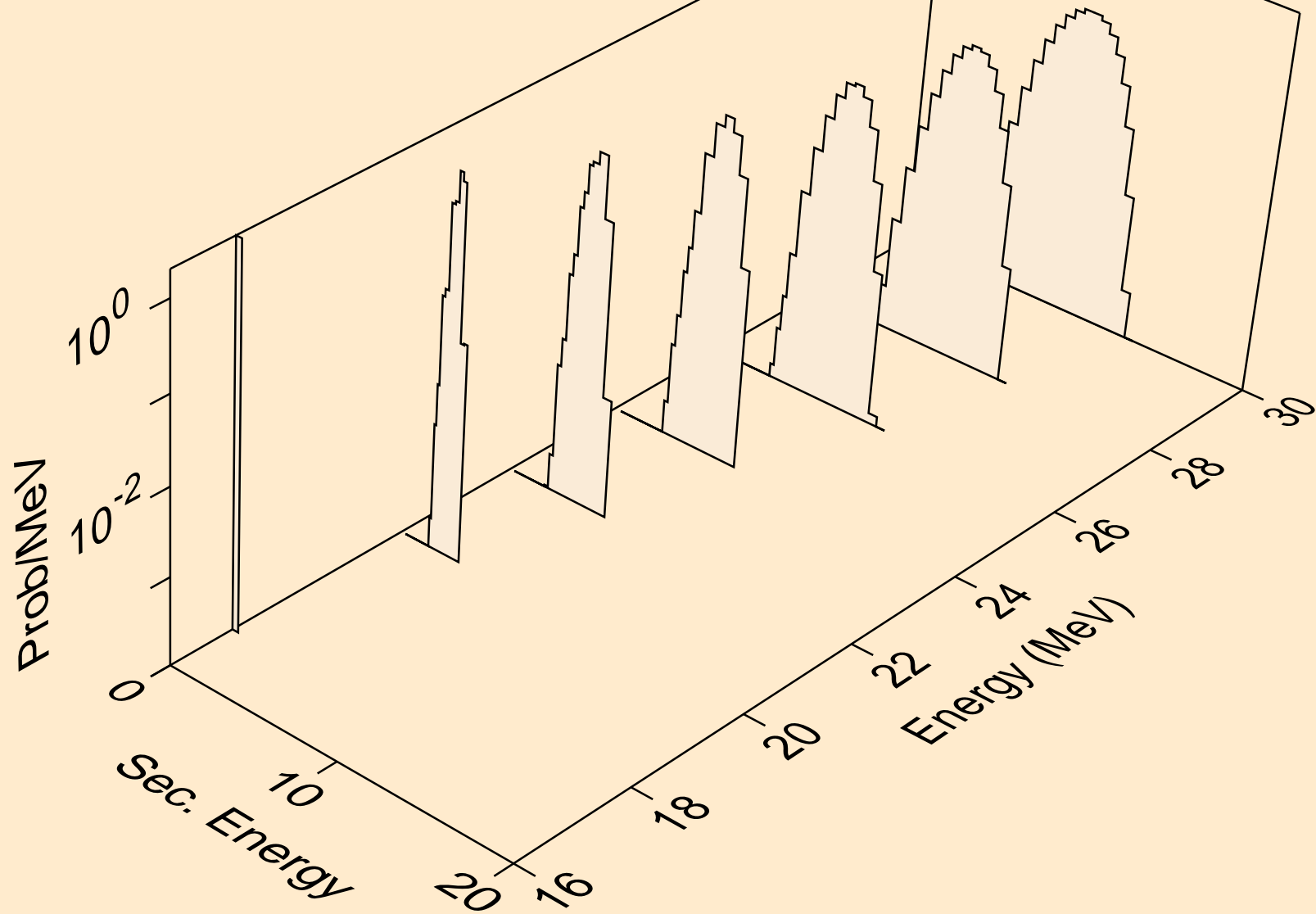
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,n*)p



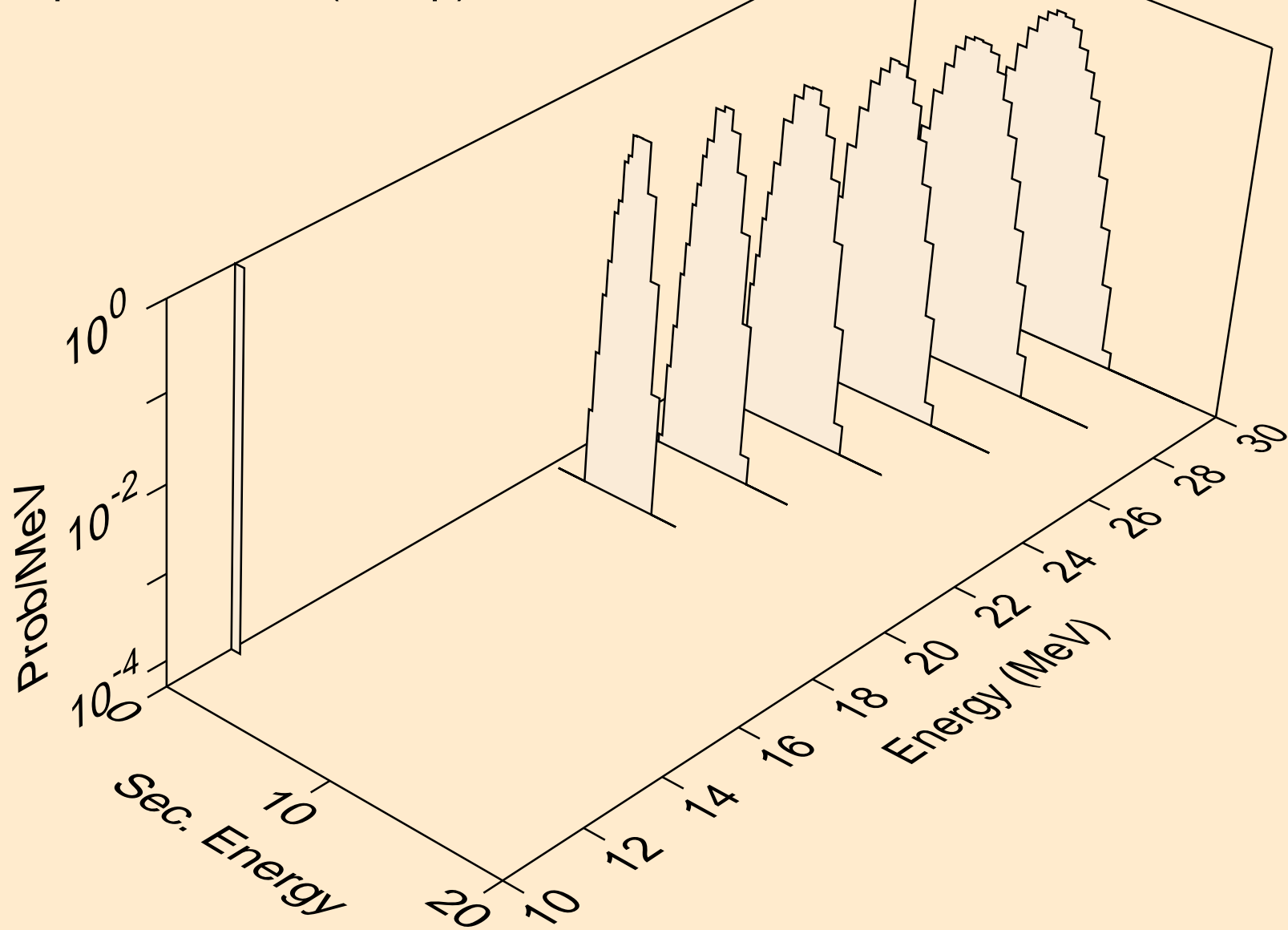
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



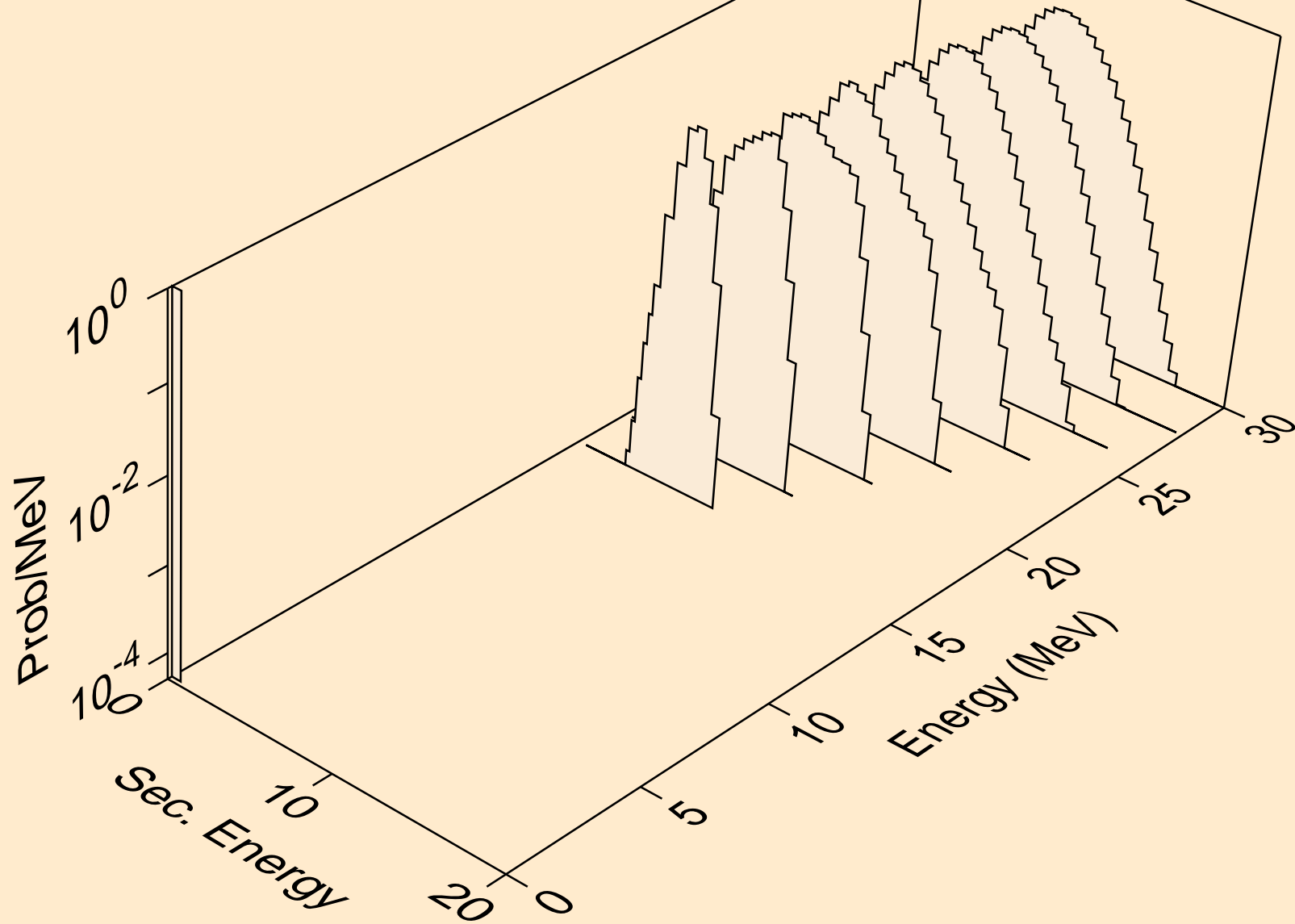
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,3np)



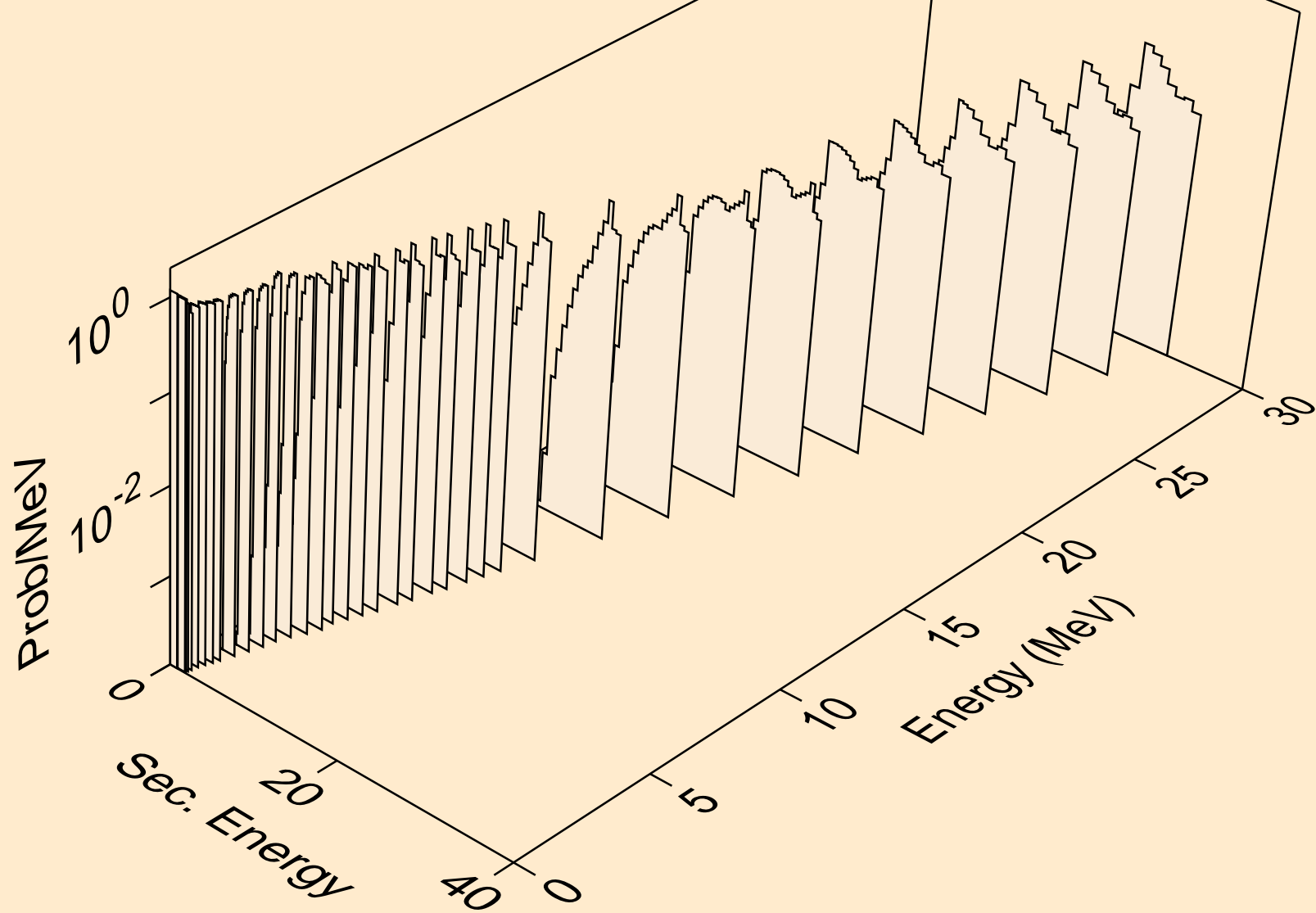
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



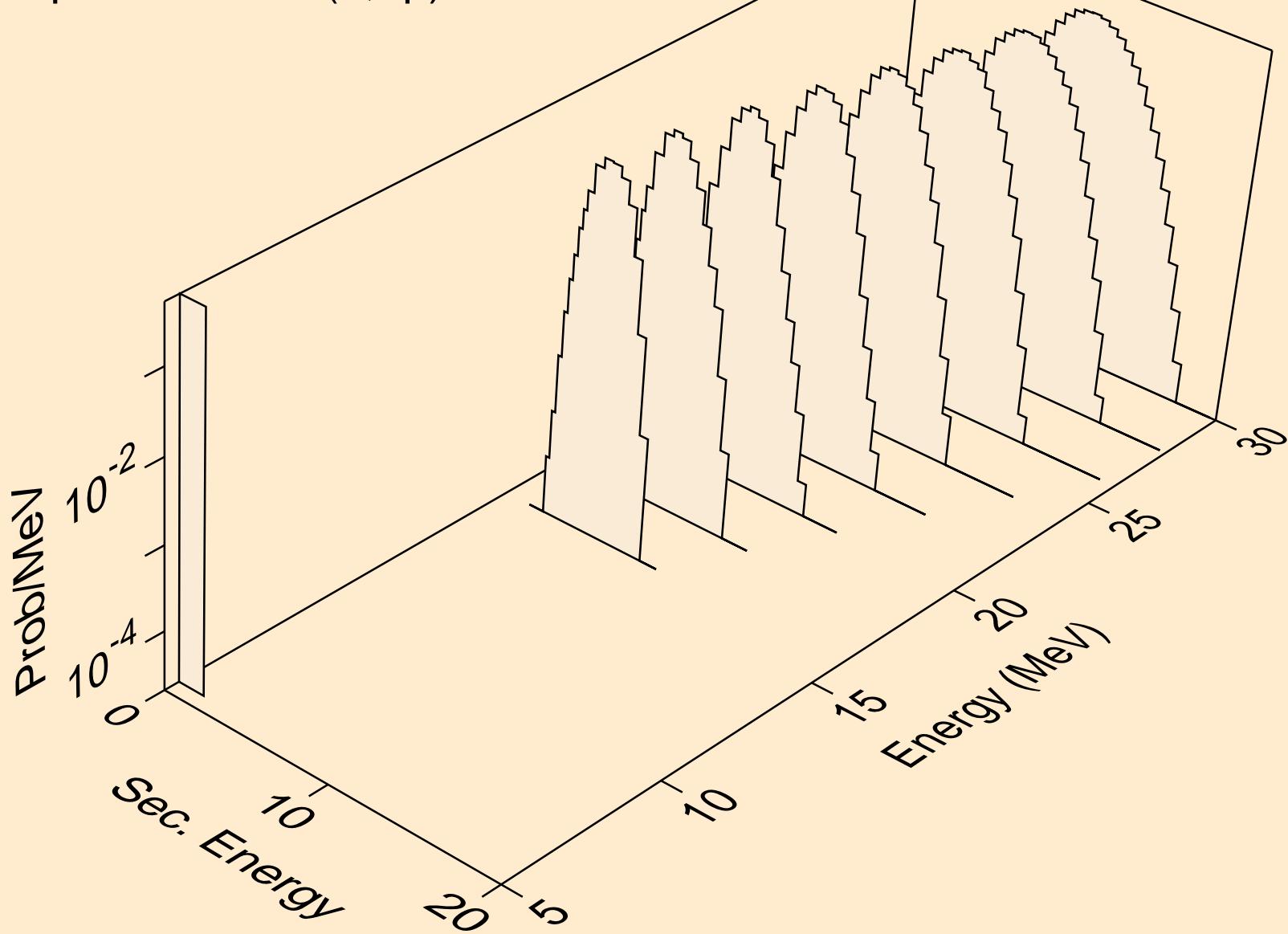
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,npa)



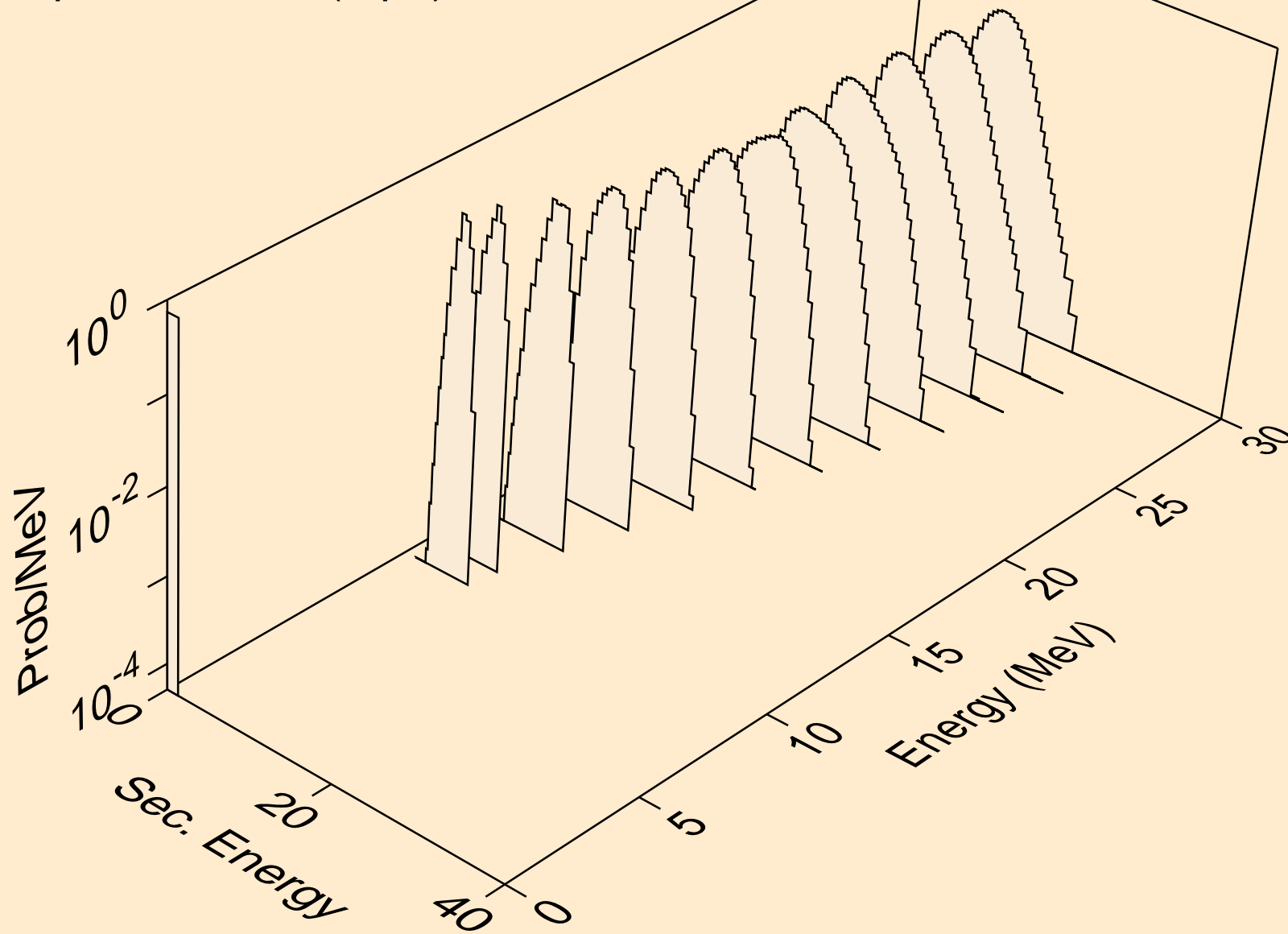
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



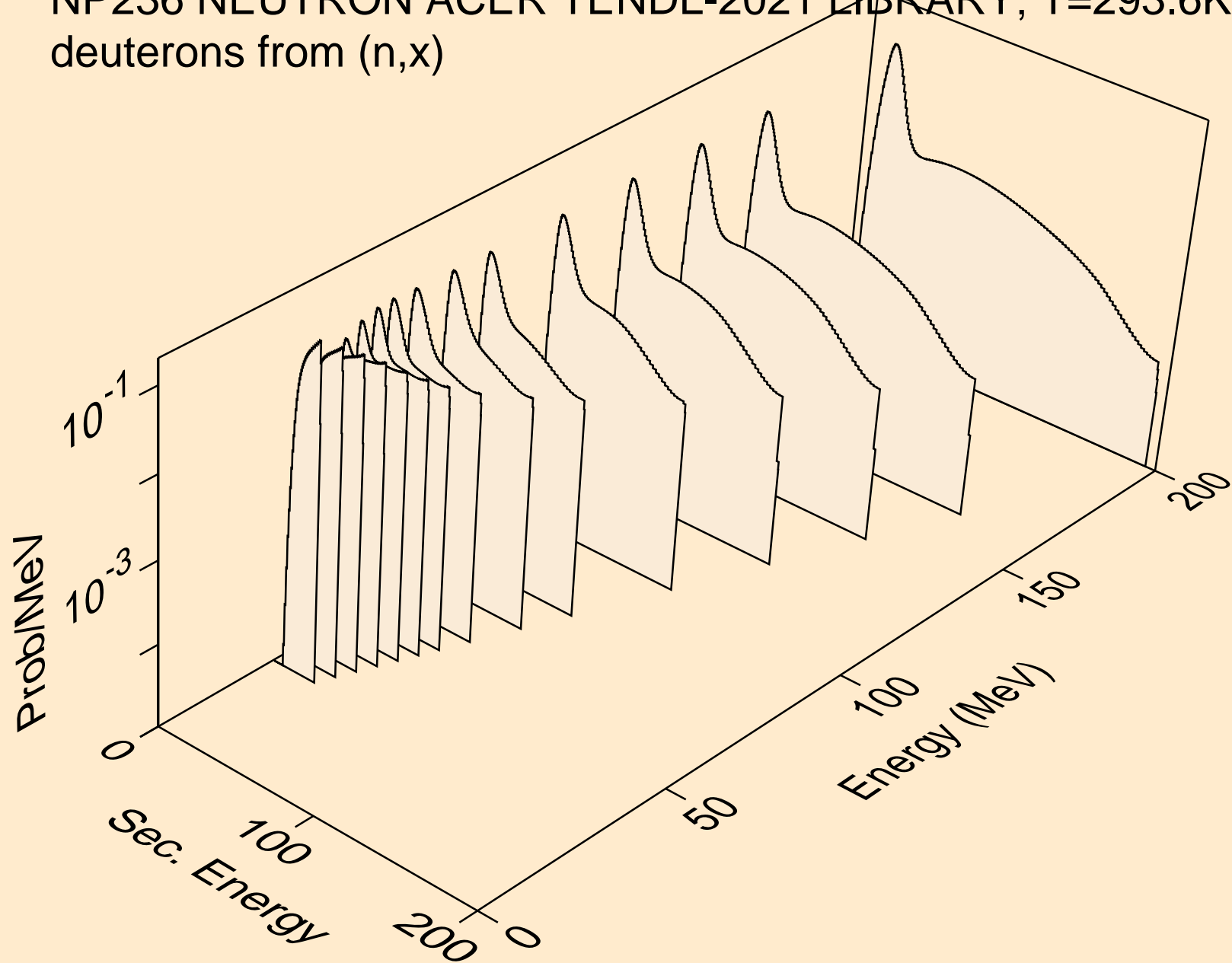
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2p)



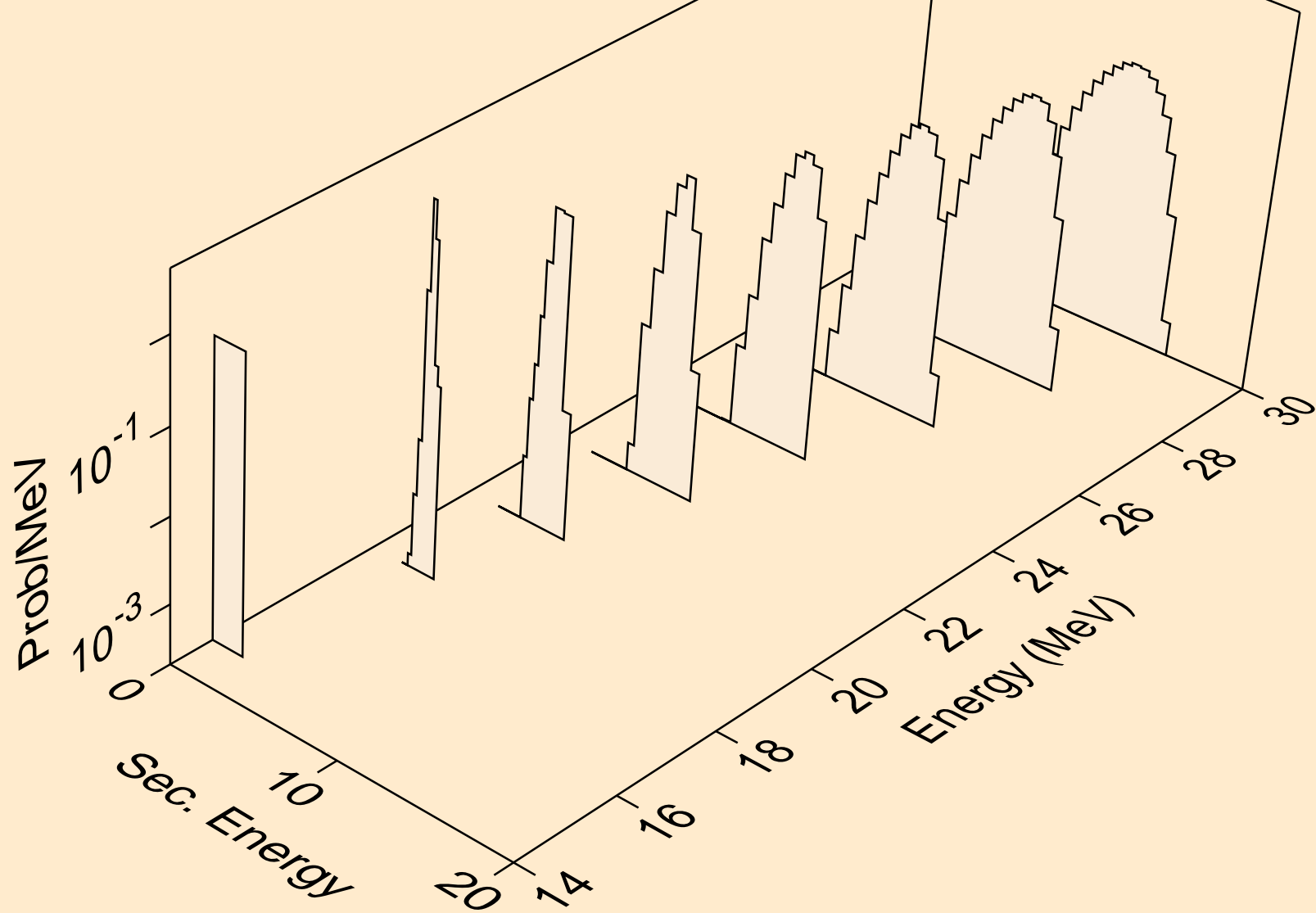
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



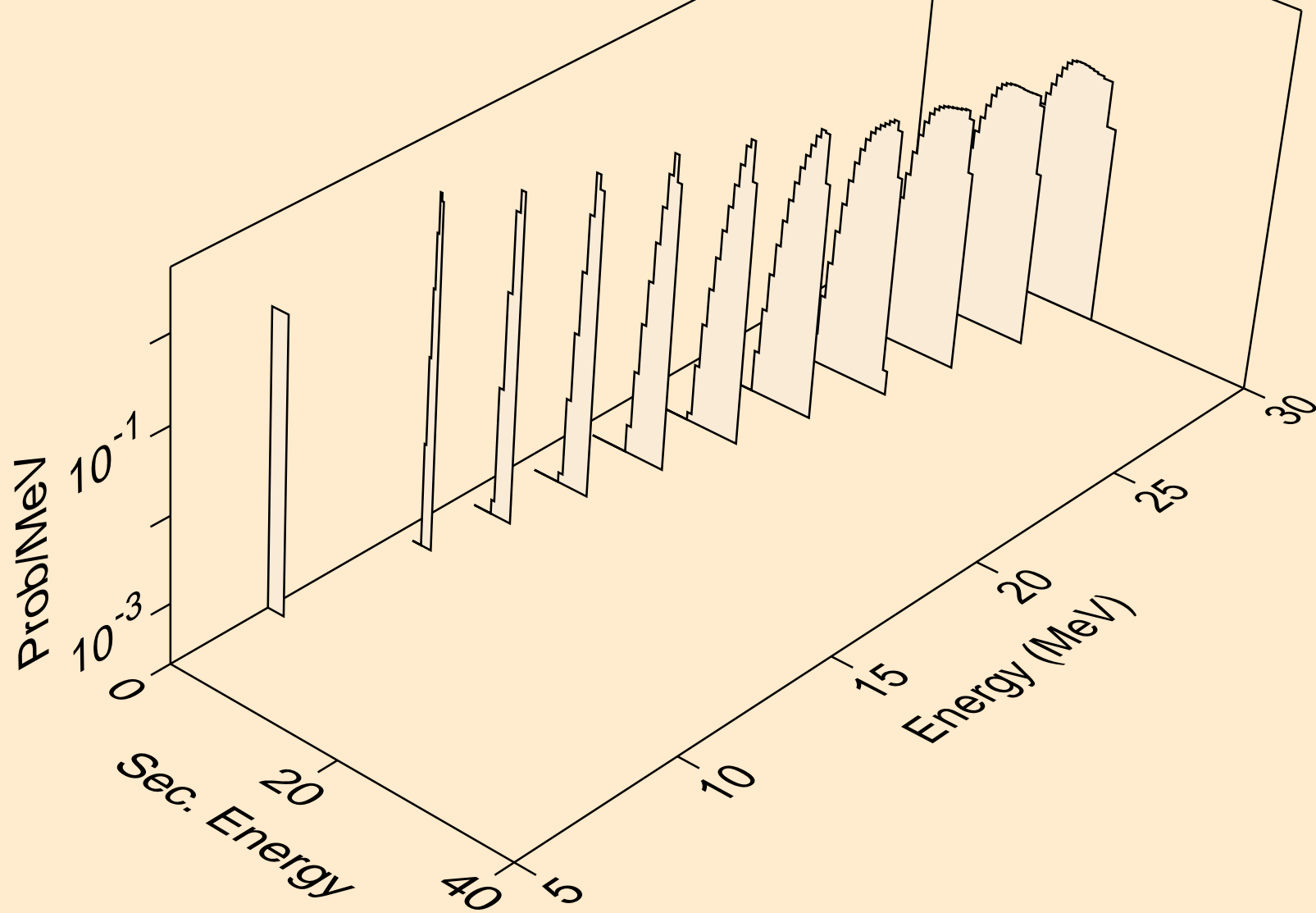
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,x)



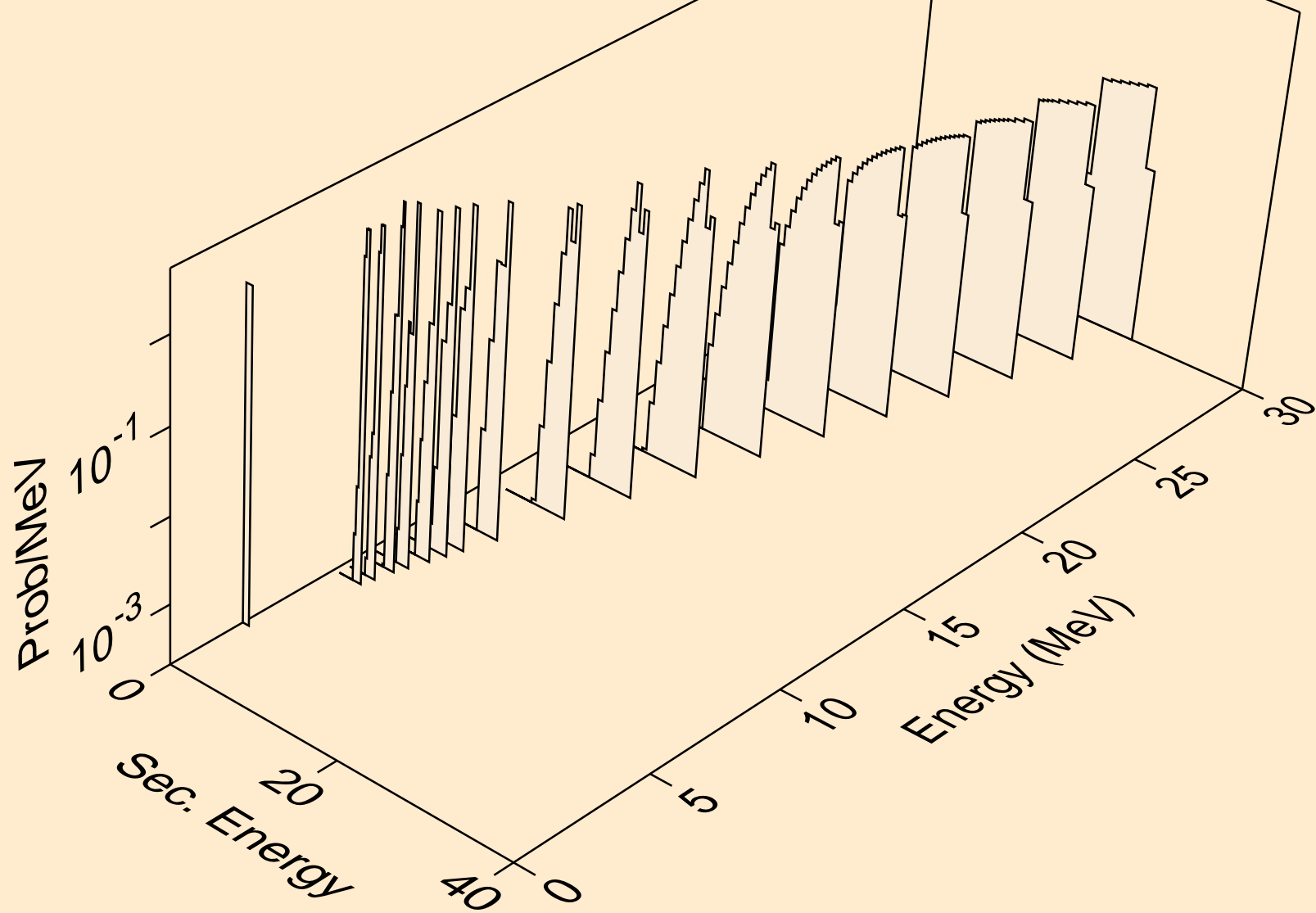
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,2nd)



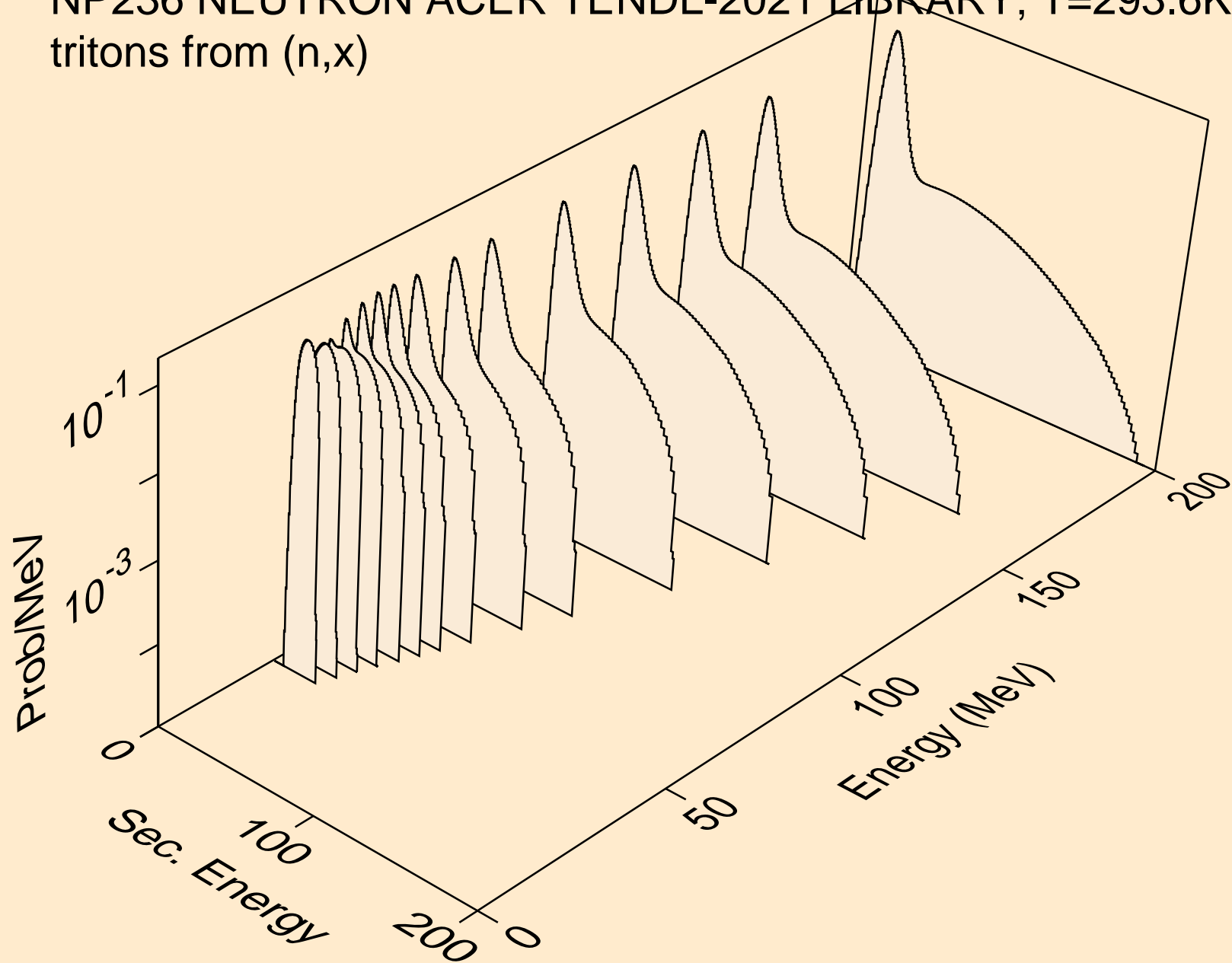
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,n*)d



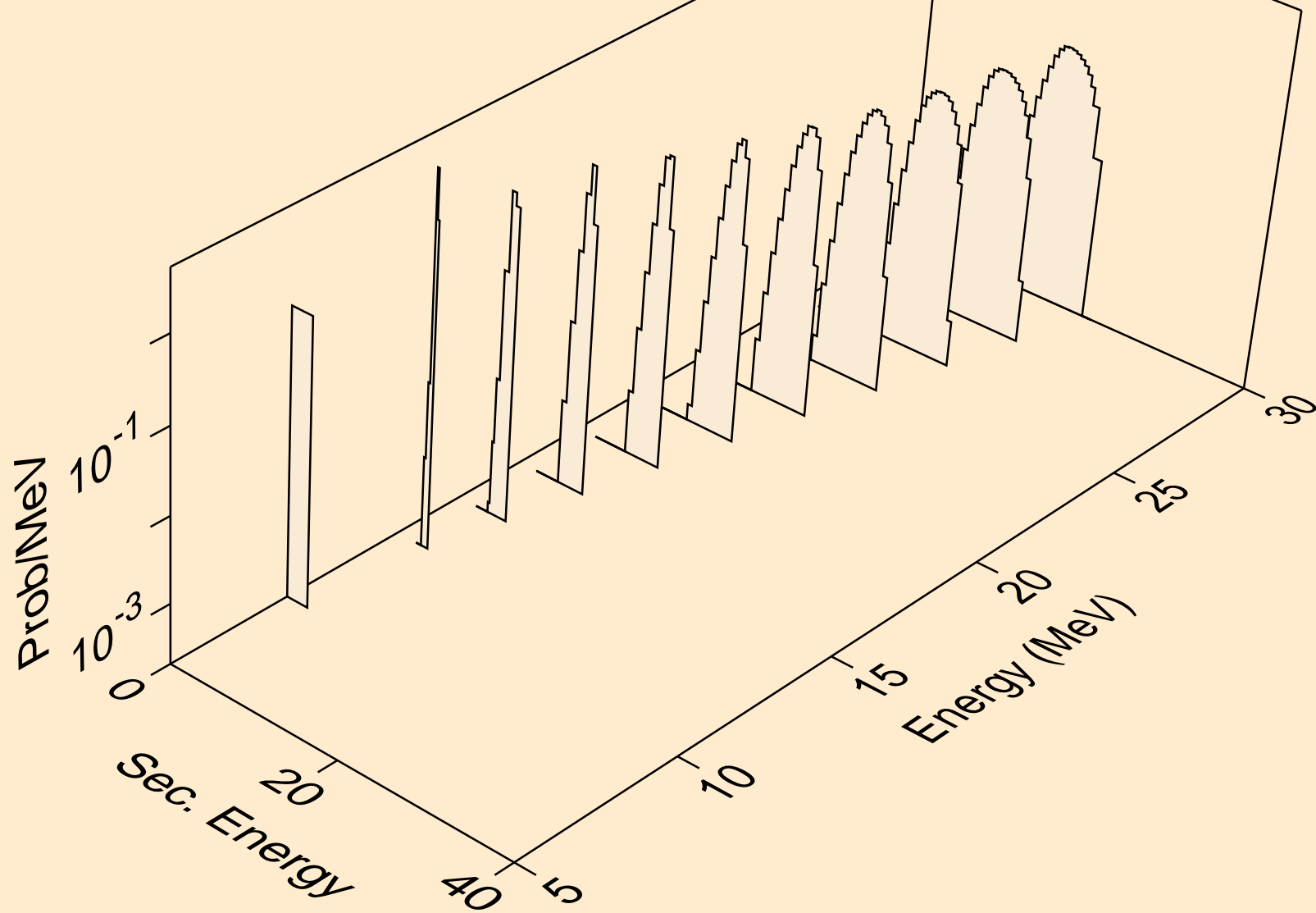
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,d)



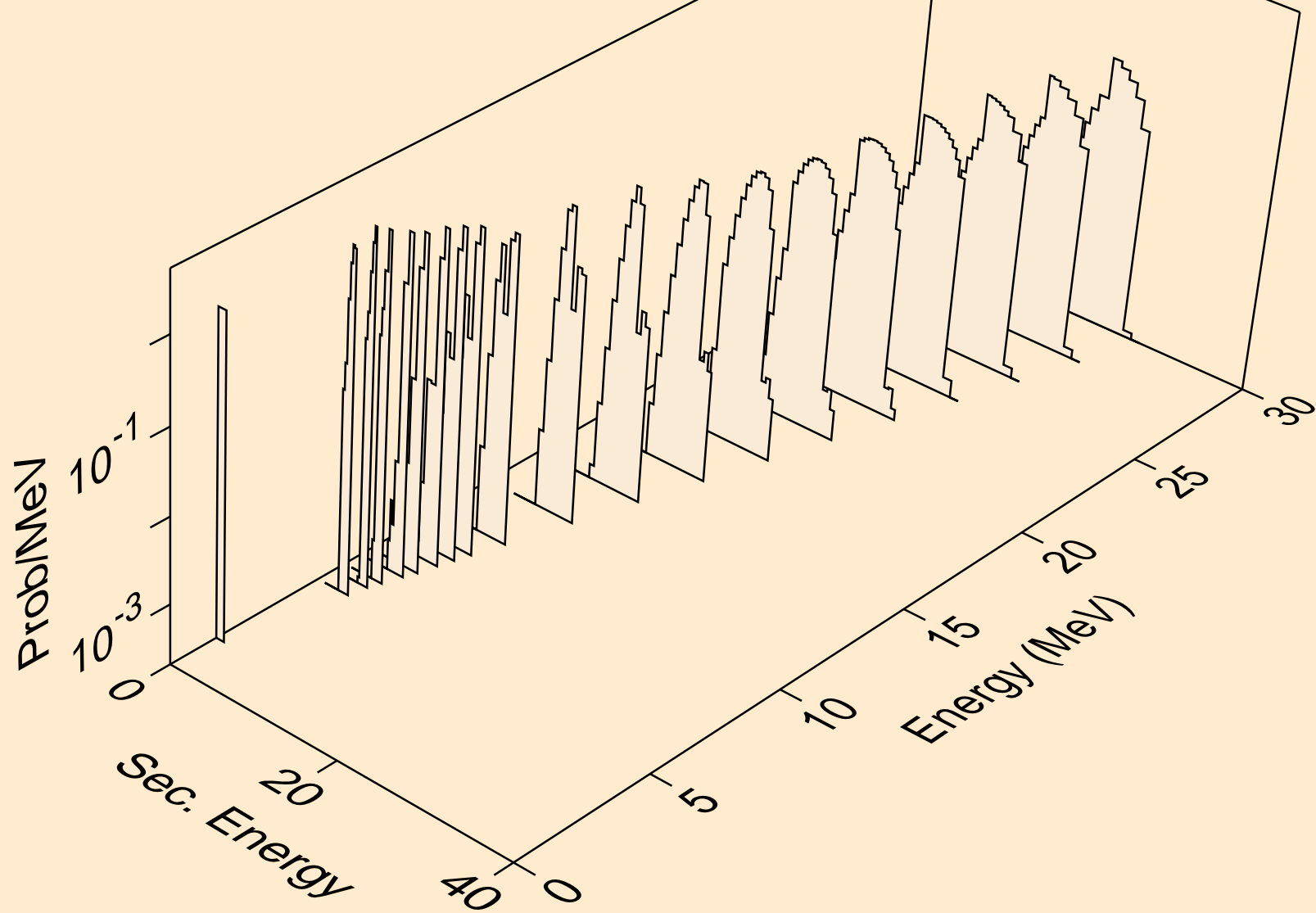
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,x)



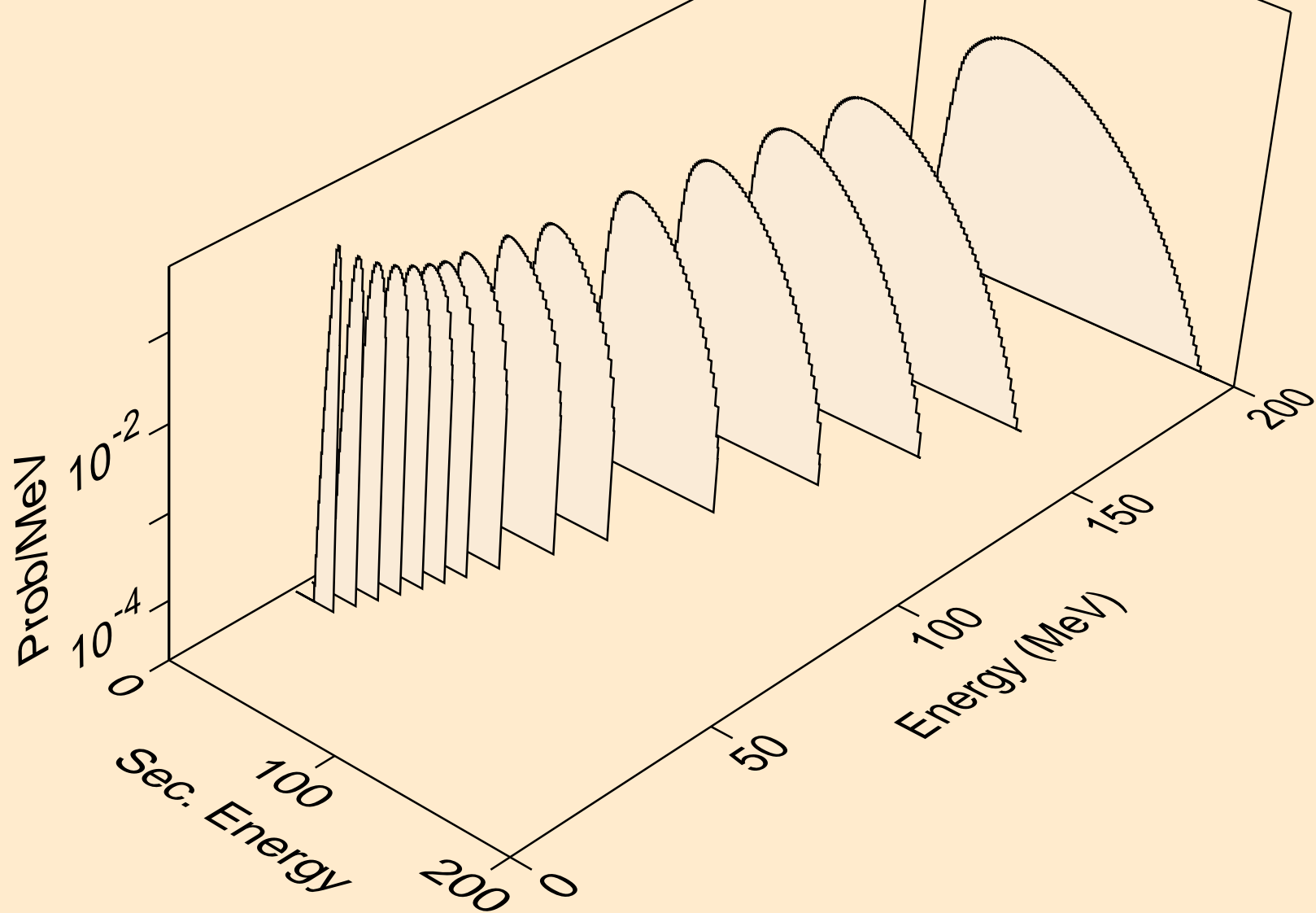
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,n*)t



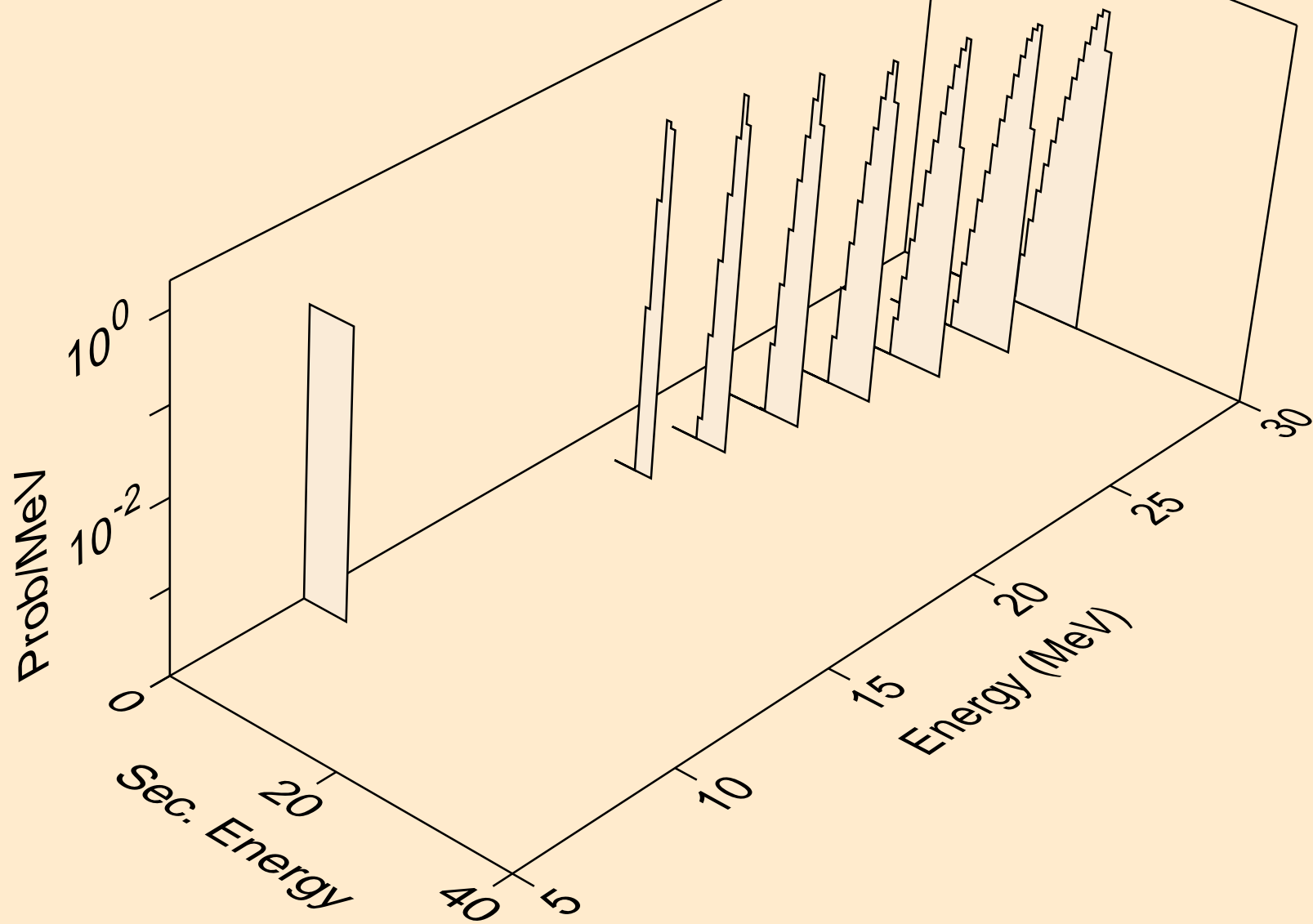
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,t)



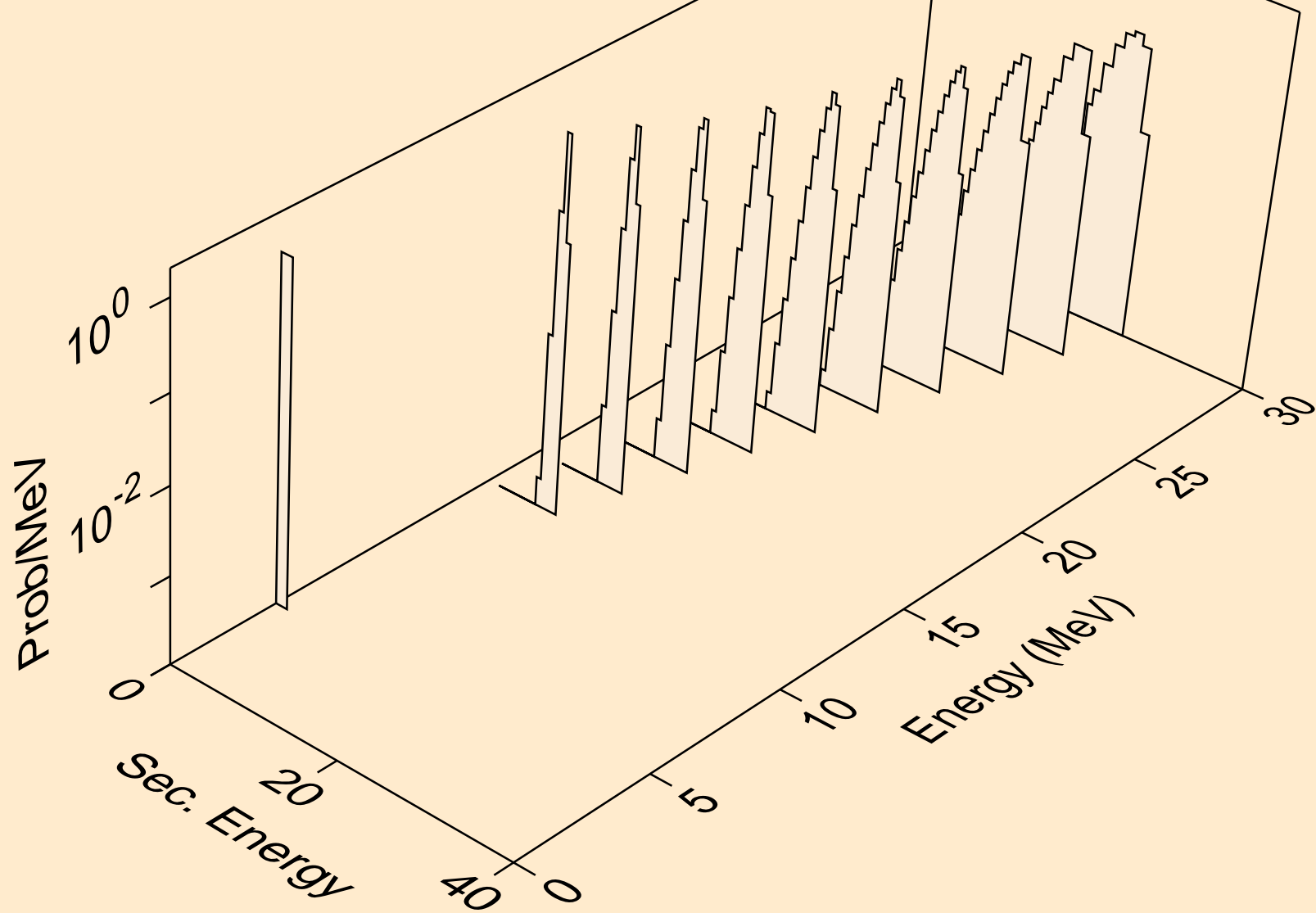
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,x)



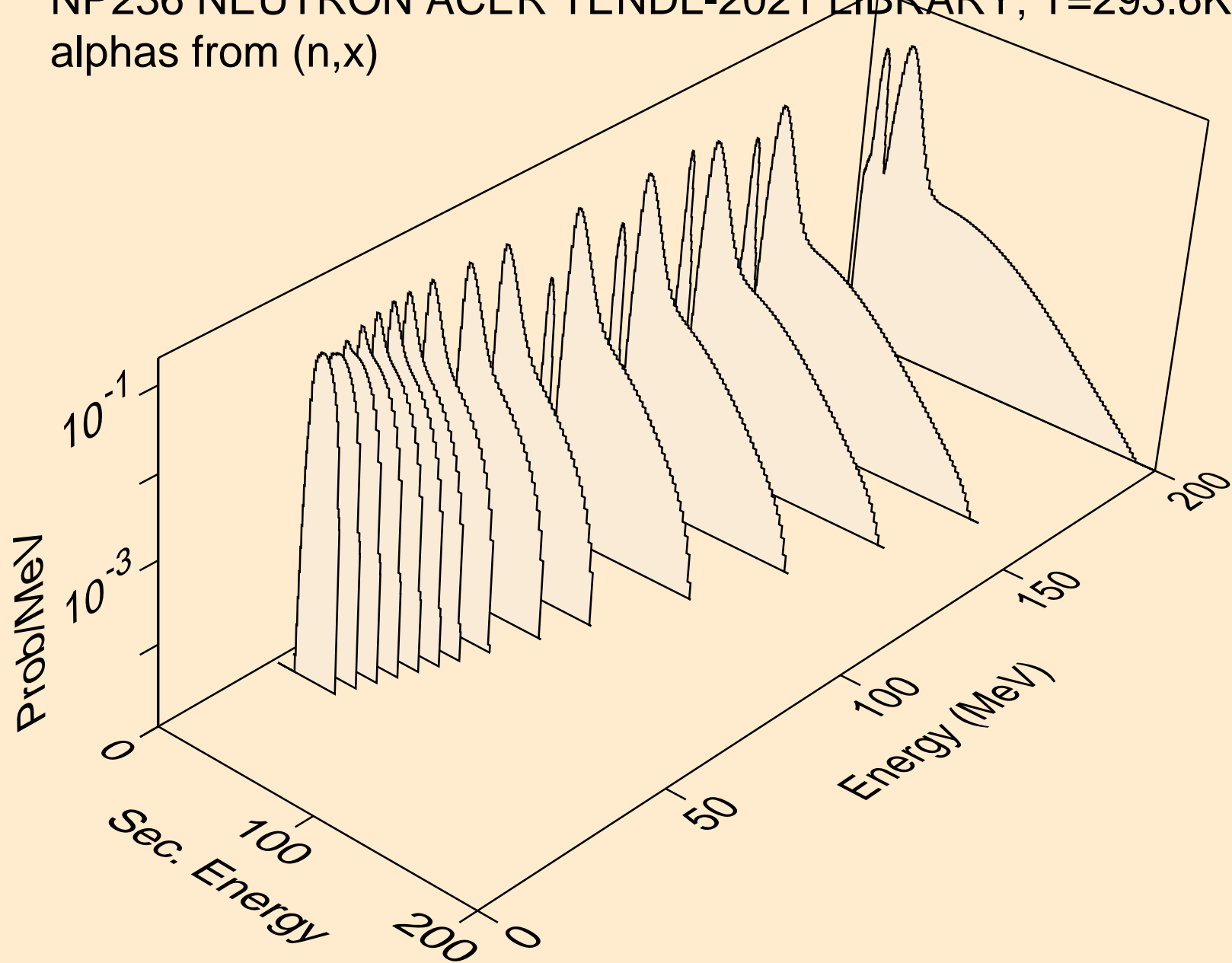
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,n*)he3



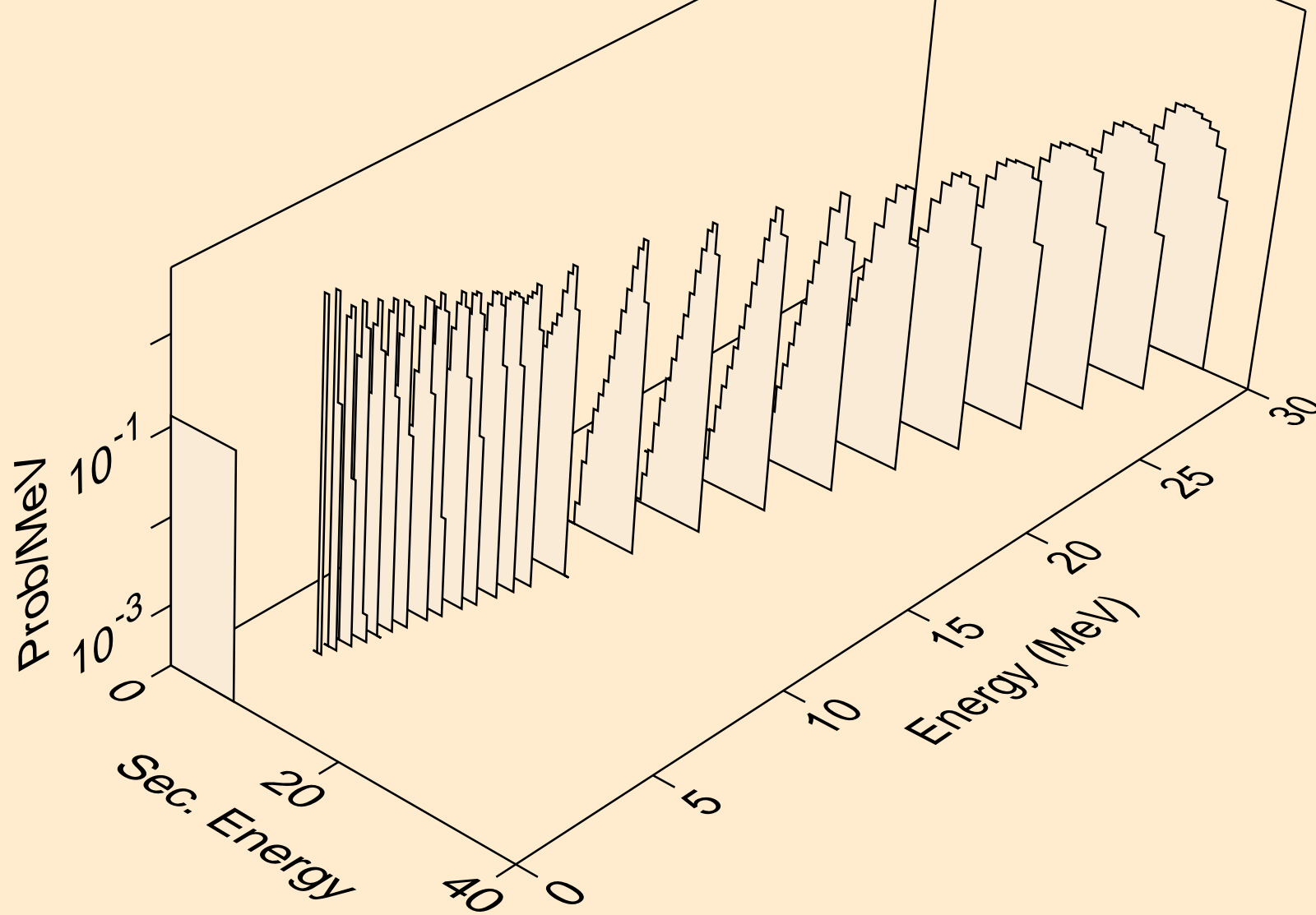
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,he3)



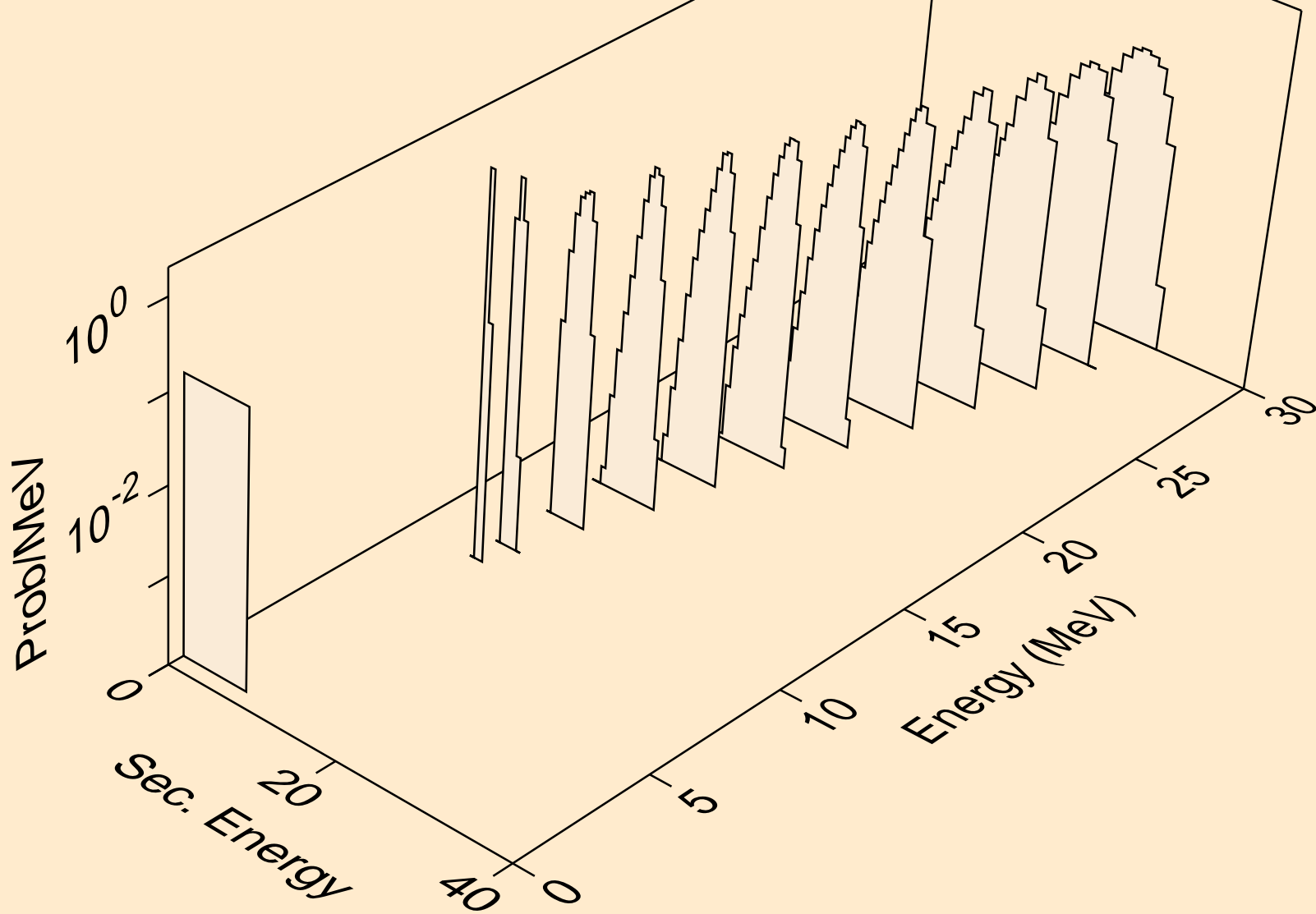
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,x)



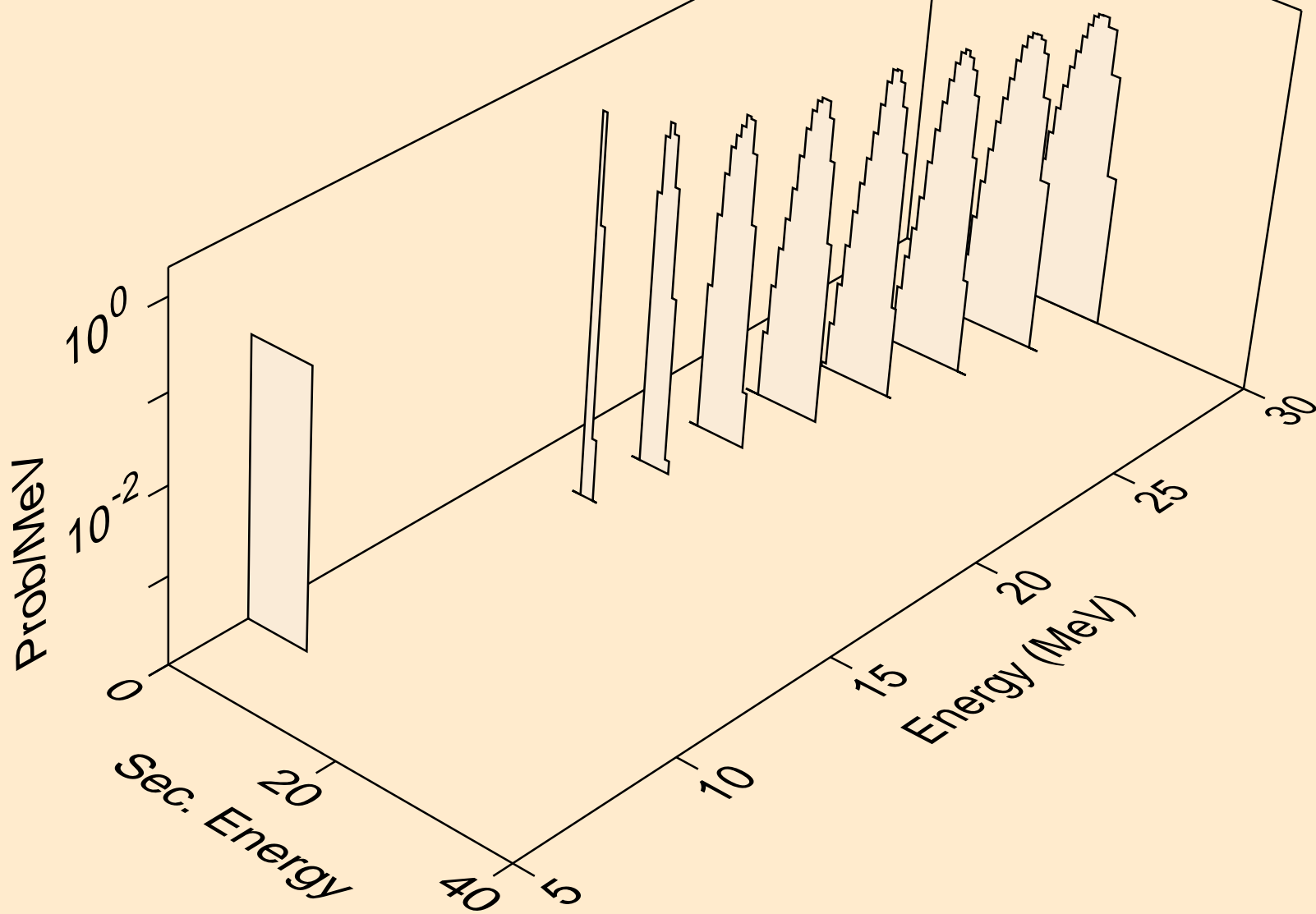
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)a



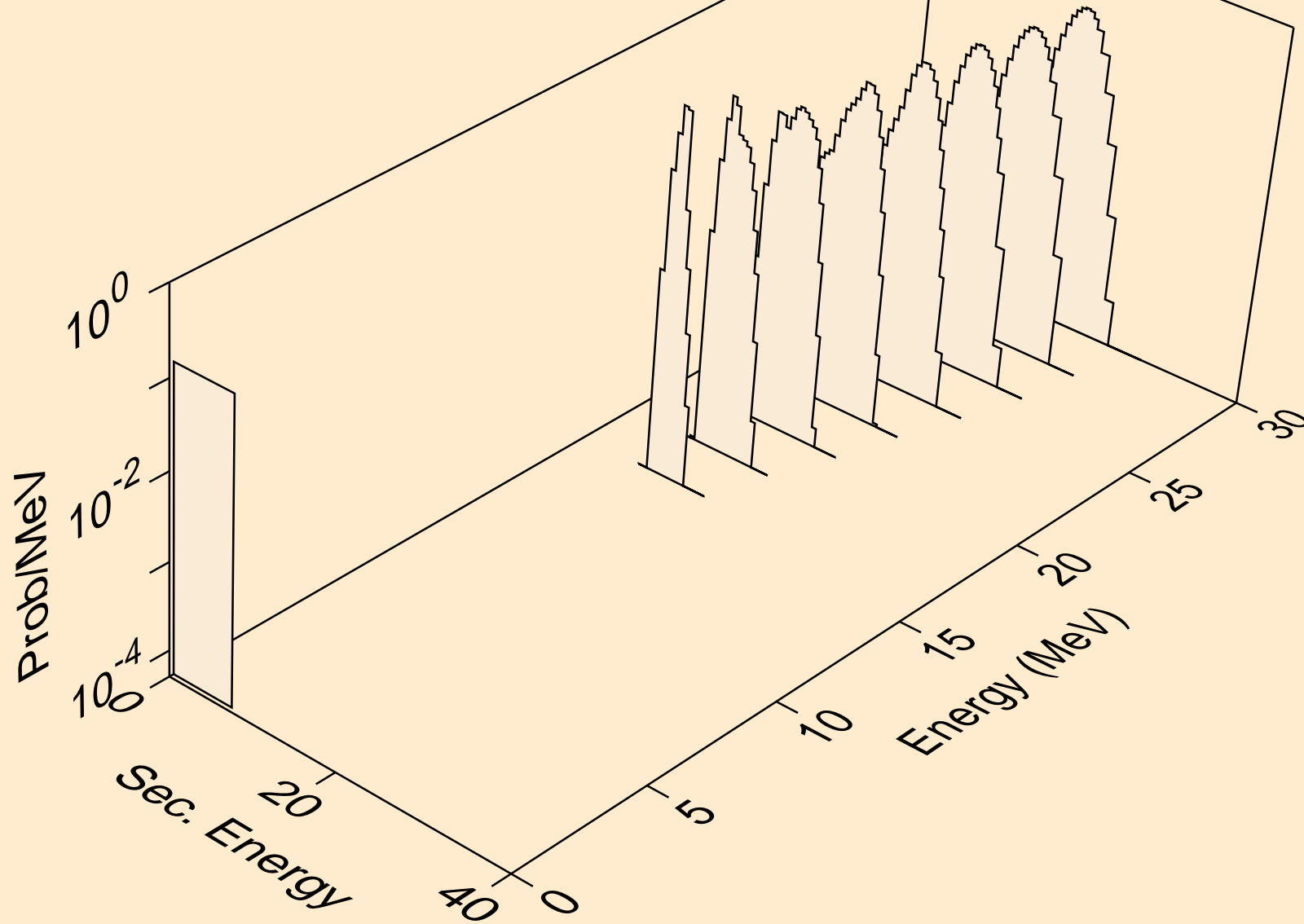
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)a



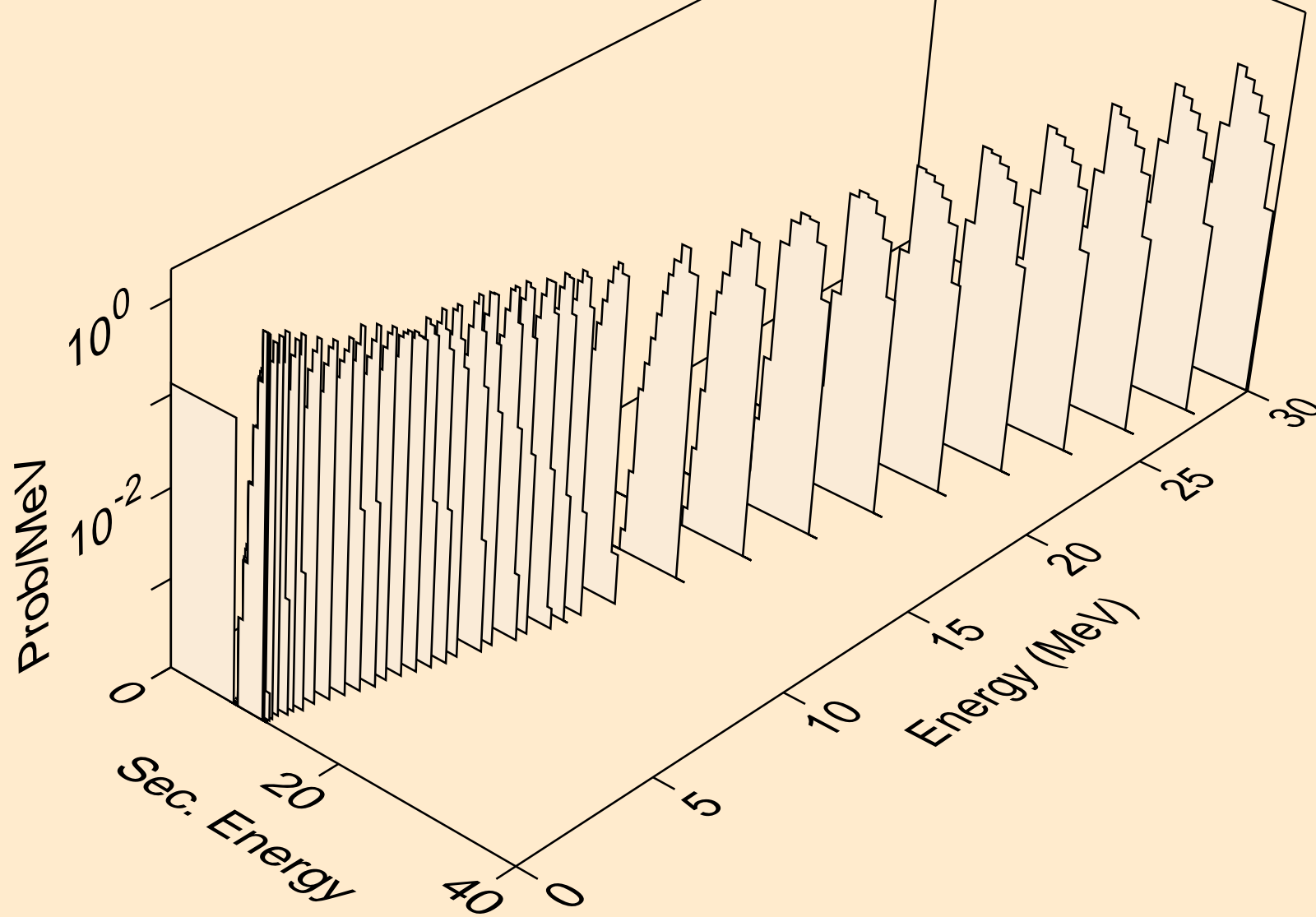
NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,3n)a



NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,npa)



NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,a)



NP236 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,pa)

